UPDATE to GSS-5 7 APR 09

Name of System: Bulfer/Primrose ADEQ Public Water System Number: 07-114

WATER COMPANY PLANT DESCRIPTION

WELLS

ADWR ID Number*	Pump Horsepower	Pump Yield (gpm)	Casing Depth (Feet)	Casing Diameter (Inches)	Meter Size (Inches)	Year Drilled
55-618513 Bulfer/Primrose	5	40 GPM	273	8	1 1/2"	1972

^{*} Arizona Department of Water Resources Identification Number

OTHER WATER SOURCES

Name or Description	Capacity (GPM)	Gallons Purchased or Obtained (In Thousands)

BOOSTE	BOOSTER PUMPS		DRANTS
Horsepower	Quantity	Quantity Standard	Quantity Other
10	2	e 10	ě.
25	1		

STORAGE	STORAGE TANKS		TANKS
Capacity	Quantity	Capacity	Quantity
130,000 GAL	1	2,400 GAL	1

MAINS

Size (in Inches)	Material	Length (in Feet)
4	PVC	1,321
8	PVC	5,416
-99	UNK	6,655
6	UNK	563
8	UNK	118

ABS = Acrylonitrile-Butadiene-Styrene GALV = Galvanized Steel Pipe = Asbestos Cement = Polyvinyl Chloride ACP = Asbestos Concrete Pipe PVCCL1 = PVC 900 CL 150ASWP = American Spiral Weld Pipe PVCCL2 = PVC 900 CL 200PVCNP = PVC - Not Purple CU = Copper = Ductile Iron Pipe SDRCL1 = PVC SDR 26 CL 160DIP150 = 150# Ductile Iron Pipe STEEL = Steel DIP250 = 250# Ductile Iron Pipe = Unknown UNK

DIP350 = 350# Ductile Iron Pipe

CUSTOMER METERS

Quantity
81
3
8
92

Note: If you are filing for more than one system, please provide separate sheets for each system.

= Unknown

Name of System: Bulfer/Primrose

ADEQ Public Water System Number: 07-114

For the following three items, list the utility owned assets in each category for each system.

TREATMENT EQUIPMENT:

Chlorinator installed at well site

STRUCTURES:

Disinfection system has a prefabricated shed to secure the chemical tank and equipment, in addition to chemical containment

Name of System: Sweetwater 2

ADEQ Public Water System Number: 07-129

WATER COMPANY PLANT DESCRIPTION

WELLS

ADWR ID Number*	Pump Horsepower	Pump Yield (gpm)	Casing Depth (Feet)	Casing Diameter (Inches)	Meter Size (Inches)	Year Drilled
55-802333 Sweetwater 2	5	40 GPM	279	8	1 1/2"	1970

^{*} Arizona Department of Water Resources Identification Number

OTHER WATER SOURCES

Name or Description	Capacity (GPM)	Gallons Purchased or Obtained (In Thousands)
City of Goodyear Interconnect		13,621

BOOSTER PUMPS		FIRE HY	DRANTS
Horsepower	Quantity	* Quantity Standard	Quantity Other
10	1		
7.5	1		,

STORAG	E TANKS	PRESSURE '	TANKS
Capacity	Quantity	Capacity	Quantity
157,000 GAL	1	3,400 GAL	1

Name of System: Sweetwater 2

ADEQ Public Water System Number: 07-129

MAINS

Size (in Inches)	Material	Length (in Feet)
3	ACP	1,013
6	ACP	6,972
6	DIP	512
4	SDRCL1	1,026
2	UNK	312
3	UNK	1,037
4	UNK	2,662
6	UNK	984

CUSTOMER METERS		
Size (In Inches)	Quantity	
5/8"	79	
3/4"	12	
1"	4	
1.5"		
2"		
3"		
4"		

95

6"

Total

ABS = Acrylonitrile-Butadiene-Styrene AC = Asbestos Cement ACP = Asbestos Concrete Pipe

ACP = Asbestos Concrete Pipe ASWP = American Spiral Weld Pipe CU = Copper

DIP = Ductile Iron Pipe DIP150 = 150# Ductile Iron Pipe

DIP250 = 250# Ductile Iron Pipe DIP350 = 350# Ductile Iron Pipe GALV = Galvanized Steel Pipe PVC = Polyvinyl Chloride

PVCCL1 = PVC 900 CL 150 PVCCL2 = PVC 900 CL 200

PVCNP = PVC - Not Purple SDRCL1 = PVC SDR 26 CL 160

STEEL = Steel
UNK = Unknown
-99 = Unknown

For the following three items, list the utility owned assets in each category for each system.

TREATMENT EQUIPMENT:

Chlorinator installed at well site

STRUCTURES:

Disinfection system has a prefabricated shed to secure the chemical tank and equipment, in addition to chemical containment

Name of System: Sonoran Ridge

ADEQ Public Water System Number: 07-732

WATER COMPANY PLANT DESCRIPTION

WELLS

ADWR ID Number*	Pump Horsepower	Pump Yield (gpm)	Casing Depth (Feet)	Casing Diameter (Inches)	Meter Size (Inches)	Year Drilled
55-572657 Sonoran Ridge	40	180 GPM	700	6	4"	1999

^{*} Arizona Department of Water Resources Identification Number

OTHER WATER SOURCES

Name or Description	Capacity (GPM)	Gallons Purchased or Obtained (In Thousands)

BOOSTER PUMPS		FIRE HYDRANTS	
Horsepower	Quantity	Quantity Standard	Quantity Other
40	3*	23	
150	2		

STORAC	GE TANKS	PRESSURE	TANKS
Capacity	Quantity	Capacity	Quantity
250,000 GAL	1	5,000 GAL	1

Name of System: Sonoran Ridge

ADEQ Public Water System Number: 07-732

MAINS

Size (in Inches)	Material	Length (in Feet)
8	PVC	6,031
10	PVC	4,468
12	PVC	538
6	UNK	117
12	UNK	102
16	UNK	91

ABS = Acrylonitrile-Butadiene-Styrene

= Asbestos Cement

ACP = Asbestos Concrete Pipe ASWP = American Spiral Weld Pipe

CU = Copper

DIP = Ductile Iron Pipe DIP150 = 150# Ductile Iron Pipe

DIP150 = 150# Ductile Iron Pipe DIP250 = 250# Ductile Iron Pipe

DIP250 = 250# Ductile Iron Pipe DIP350 = 350# Ductile Iron Pipe GALV = Galvanized Steel Pipe PVC = Polyvinyl Chloride

PVCCL1 = PVC 900 CL 150 PVCCL2 = PVC 900 CL 200

PVCNP = PVC - Not Purple SDRCL1 = PVC SDR 26 CL 160

STEEL = Steel

UNK = Unknown -99 = Unknown **CUSTOMER METERS**

CUSTOMER METERS			
Size (In Inches)	Quantity		
5/8"	18		
5/8" 3/4"	1		
1"	39		
1.5"			
2"			
3"			
4"			
6"			
Total	58		

For the following three items, list the utility owned assets in each category for each system.

TREATMENT EQUIPMENT:

Arsenic Treatment System

Chlorinator installed at well site

STRUCTURES:

Disinfection system has a prefabricated shed to secure the chemical tank and equipment, in addition to

Name of System: Sun Valley/SW 1

ADEQ Public Water System Number: 07-195

WATER COMPANY PLANT DESCRIPTION

WELLS

Pump Horsepower	Pump Yield (gpm)	Casing Depth (Feet)	Casing Diameter (Inches)	Meter Size (Inches)	Year Drilled
50	350 GPM	600	16		1957
30	275 GPM	747	20	6"	1995
3	30 GPM	0	18		1969
	Horsepower 50 30	Horsepower (gpm) 50 350 GPM 30 275 GPM	Horsepower (gpm) Depth (Feet) 50 350 GPM 600 30 275 GPM 747	Horsepower (gpm) Depth (Feet) Diameter (Inches) 50 350 GPM 600 16 30 275 GPM 747 20	Horsepower (gpm) Depth (Feet) Diameter (Inches) (Inches) 50 350 GPM 600 16 30 275 GPM 747 20 6"

^{*} Arizona Department of Water Resources Identification Number

OTHER WATER SOURCES

Name or Description	Capacity (GPM)	Gallons Purchased or Obtained (In Thousands)
ė	*	

BOOSTER PUMPS		FIRE HY	DRANTS
Horsepower	Quantity	Quantity Standard	Quantity Other
20	1	42	
25	2		

STORAGE TANKS		PRESSURE TANKS	
Capacity	Quantity	Capacity	Quantity
125,000 GAL	1	3,000 GAL	1

Name of System: Sun Valley/SW 1

ADEQ Public Water System Number: 07-195

MAINS

Size (in Inches)	Material	Length (in Feet)
6	AC	5,302
4	ACP	388
6	ACP	830
4	PVC	2,248
6	PVC	58,971
8	PVC	7,962
10	PVC	2,204
-99	UNK	189
4	UNK	9,669
6	UNK	8,162
8	UNK	5,863
10	UNK	64
		ŀ

CUSTOMER	METERS
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COSTONIER METERS				
Size (In Inches)	Quantity			
5/8"	394			
5/8" 3/4"	7			
1"	7			
1.5"				
2"				
3"				
4"				
6"				
Total	408			

ABS = Acrylonitrile-Butadiene-Styrene

= Asbestos Cement

ACP = Asbestos Concrete Pipe ASWP = American Spiral Weld Pipe

= Copper CU

Ductile Iron Pipe

DIP150 = 150# Ductile Iron Pipe

DIP250 = 250# Ductile Iron Pipe

DIP350 = 350# Ductile Iron Pipe

GALV = Galvanized Steel Pipe PVC = Polyvinyl Chloride

PVCCL1 = PVC 900 CL 150

PVCCL2 = PVC 900 CL 200

PVCNP = PVC - Not Purple

SDRCL1 = PVC SDR 26 CL 160STEEL = Steel

UNK = Unknown

= Unknown

For the following three items, list the utility owned assets in each category for each system.

TREATMENT EQUIPMENT:

Chlorinator installed at Sun Valley booster

STRUCTURES:

Disinfection system has a prefabricated shed to secure the chemical tank and equipment, in addition to chemical containment

Name of System: B&D/Buckeye Ranch

ADEQ Public Water System Number: 07-618

WATER COMPANY PLANT DESCRIPTION

WELLS

ADWR ID Number*	Pump Horsepower	Pump Yield (gpm)	Casing Depth (Feet)	Casing Diameter (Inches)	Meter Size (Inches)	Year Drilled
55-802962 Buckeye Ranch	10	150 GPM	900	16	4"	1955
				·		
55-803811 B&D	1.5	20 GPM	350	12		1959

^{*} Arizona Department of Water Resources Identification Number

OTHER WATER SOURCES

Name or Description	Capacity (GPM)	Gallons Purchased or Obtained (In Thousands)

BOOSTER PUMPS		FIRE HYDRANTS	
Horsepower	Quantity	Quantity Standard	Quantity Other
10	3	14	
100	1		
7.5	1		

STORAGE TANKS		PRESSURE TANKS		
Capacity	Quantity	Capacity	Quantity	
222,000 GAL	1	5000 & 2000 GAL	1 Each	
5,000 GAL	1	900 GAL	1	
90,000 GAL	1			

Name of System: B&D/Buckeye Ranch

ADEQ Public Water System Number: 07-618

MAINS

Size (in Inches)	Material	Length (in Feet)
8	DIP	2,296
8	DIP350	39
4	PVC	31,317
6	PVC	4,404
-99	UNK	62
6	UNK	4,084
8	UNK	5,441

CUSTOMER METERS				
Size (In Inches)	Quantity			
5/8"	94			
3/4"				
1"	1			
1.5"				
2"	1			
- 3"	1			
4"				
6"	·			

97

Total

ABS = Acrylonitrile-Butadiene-Styrene

= Asbestos Cement

ACP = Asbestos Concrete Pipe ASWP = American Spiral Weld Pipe

= Copper CU = Ductile Iron Pipe

DIP150 = 150# Ductile Iron Pipe

DIP250 = 250# Ductile Iron Pipe DIP350 = 350# Ductile Iron Pipe

= Polyvinyl Chloride PVCCL1 = PVC 900 CL 150PVCCL2 = PVC 900 CL 200 PVCNP = PVC - Not Purple SDRCL1 = PVC SDR 26 CL 160

= Galvanized Steel Pipe

STEEL = Steel

GALV

= Unknown UNK = Unknown

For the following three items, list the utility owned assets in each category for each system.

TREATMENT EQUIPMENT:

Arsenic Treatment System

Chlorinator installed at Buckeye Ranch well site

STRUCTURES:

Disinfection system has a prefabricated shed to secure the chemical tank and equipment, in addition to chemical containment

Name of System: Garden City

ADEQ Public Water System Number: 07-037

WATER COMPANY PLANT DESCRIPTION

WELLS

ADWR ID Number*	Pump Horsepower	Pump Yield (gpm)	Casing Depth (Feet)	Casing Diameter (Inches)	Meter Size (Inches)	Year Drilled
55-804131 Garden City/Big Hom	5	30 GPM	927	8	2"	1961

Arizona Department of Water Resources Identification Number

OTHER WATER SOURCES

Name or Description	Capacity (GPM)	Gallons Purchased or Obtained (In Thousands)

BOOSTE	BOOSTER PUMPS		TDRANTS
Horsepower	Quantity	Quantity Standard	Quantity Other
5	1 .		

STORAGE	TANKS	PRESSURE '	TANKS
Capacity	Quantity	Capacity	Quantity
12,000 GAL	2	2,000 GAL	1

MAINS

Size (in Inches)	Material	Length (in Feet)
4	PVC	15,663
6	PVC	4,390
6	UNK	167

ABS = Acrylonitrile-Butadiene-Styrene

AC = Asbestos Cement

ACP = Asbestos Concrete Pipe

ASWP = American Spiral Weld Pipe

CU = Copper

DIP = Ductile Iron Pipe

GALV = Galvanized Steel Pipe

PVC = Polyvinyl Chloride

PVCCL1 = PVC 900 CL 150

PVCCL2 = PVC 900 CL 200

PVCNP = PVC - Not Purple

SDRCL1 = PVC SDR 26 CL 160

DIP150 = 150# Ductile Iron Pipe STEEL = Steel
DIP250 = 250# Ductile Iron Pipe UNK = Unknown
DIP350 = 350# Ductile Iron Pipe -99 = Unknown

CUSTOMER METERS

Size (In Inches)	Quantity
5/8"	14
5/8" 3/4"	
1"	3
1.5"	1
2"	
3"	
4"	
6"	
Total	18

Name of System: Garden City ADEQ Public Water System Number: 07-037

For the following three items, list the utility owned assets in each category for each system.

TREATMENT EQUIPMENT:

Chlorinator installed at well site

STRUCTURES:

Disinfection system has a prefabricated shed to secure the chemical tank and equipment, in addition to chemical containment

Name of System: Dixie

ADEQ Public Water System Number: 07-030

WATER COMPANY PLANT DESCRIPTION

WELLS

ADWR ID Number*	Pump Horsepower	Pump Yield (gpm)	Casing Depth (Feet)	Casing Diameter (Inches)	Meter Size (Inches)	Year Drilled
55-639586 Dixie	5	40 GPM	367	16	2"	1948
55-639586 Dixie - Second pump in well	5	40 GPM	367	16	2"	1948

^{*} Arizona Department of Water Resources Identification Number

OTHER WATER SOURCES

Name or Description	Capacity (GPM)	Gallons Purchased or Obtained (In Thousands)

BOOSTI	BOOSTER PUMPS		DRANTS
Horsepower	Quantity	Quantity Standard	Quantity Other
5	1		

STORAG	GE TANKS	PRESSURE	TANKS
Capacity	Quantity	Capacity	Quantity
10,000 GAL	1	500 GAL	1
5,000 GAL	1		

Name of System: Dixie

ADEQ Public Water System Number: 07-030

MAINS

Size (in Inches)	Material	Length (in Feet)
4	DIP	122
2	PVC	10,475
3	PVC	1,464
4	PVC	3,431
8	PVC	2,075

ABS = Acrylonitrile-Butadiene-Styrene PVC AC = Asbestos Cement PVCCL1 = PVC 900 CL 150ACP = Asbestos Concrete Pipe ASWP = American Spiral Weld Pipe

CU = Copper

= Ductile Iron Pipe DIP150 = 150# Ductile Iron Pipe

DIP250 = 250# Ductile Iron Pipe DIP350 = 350# Ductile Iron Pipe GALV = Galvanized Steel Pipe = Polyvinyl Chloride

PVCCL2 = PVC 900 CL 200

PVCNP = PVC - Not Purple SDRCL1 = PVC SDR 26 CL 160

STEEL = Steel = Unknown UNK = Unknown

CUSTOMER METERS

Size (In Inches)	Quantity		
5/8"	39		
5/8" 3/4"			
1"	2		
1.5"			
2"			
3"			
4"			
6"			
Total	41		

For the following three items, list the utility owned assets in each category for each system.

TREATMENT EQUIPMENT:

Chlorinator installed at well site

STRUCTURES:

Disinfection system has a prefabricated shed to secure the chemical tank and equipment, in addition to chemical containment

OTHER:

1 x Vehicle

Name of System: Roseview

ADEQ Public Water System Number: 07-082

WATER COMPANY PLANT DESCRIPTION

WELLS

ADWR ID Number*	Pump Horsepower	Pump Yield (gpm)	Casing Depth (Feet)	Casing Diameter (Inches)	Meter Size (Inches)	Year Drilled
55-802143 Roseview	5	30 GPM	1,000	16	1 1/2"	1960

^{*} Arizona Department of Water Resources Identification Number

OTHER WATER SOURCES

Name or Description	Capacity (GPM)	Gallons Purchased or Obtained (In Thousands)

BOOSTER PUMPS			FIRE HYDRANTS	
	Horsepower Quantity		Quantity Standard Quantity Oth	
6	3	2		

STORAGE TANKS		PRESSURE TANKS	
Capacity	Quantity	Capacity	Quantity
7,600 GAL	1	1,000 GAL	1

MAINS

Size (in Inches)	Material	Length (in Feet)
6	UNK	6,494

ABS	=	Acrylonitrile-Butadiene-Styrene	GALV	=	Galvanized Steel Pipe
AC		Asbestos Cement	PVC	=	Polyvinyl Chloride
ACP		Asbestos Concrete Pipe	PVCCL1		PVC 900 CL 150
		American Spiral Weld Pipe	PVCCL2	=	PVC 900 CL 200
CU		Copper	PVCNP	=	PVC - Not Purple
		Ductile Iron Pipe	SDRCL1	=	PVC SDR 26 CL 160
DIP150	=	150# Ductile Iron Pipe	STEEL	=	Steel
DIP250	=	250# Ductile Iron Pipe	UNK	=	Unknown
DIP350	=	350# Ductile Iron Pipe	-99	=	Unknown

CUSTOMER METERS

Size (In Inches)	Quantity
5/8"	18
3/4"	1
1"	
1.5"	
2"	
3"	
4 ¹¹	
6"	
Total	19

Name of System: Roseview ADEQ Public Water System Number: 07-082

For the following three items, list the utility owned assets in each category for each system.

TREATMENT EQUIPMENT:

Chlorinator installed at well site

Point of Use Arsenic Treatment

STRUCTURES:

Disinfection system has a prefabricated shed to secure the chemical tank and equipment, in addition to chemical containment

Name of System: Tufte

ADEQ Public Water System Number: 07-617

WATER COMPANY PLANT DESCRIPTION

WELLS

ADWR ID Number*	Pump Horsepower	Pump Yield (gpm)	Casing Depth (Feet)	Casing Diameter (Inches)	Meter Size (Inches)	Year Drilled
55-802144 WPE#7 / Tufte	2	20 GPM	400	8	2"	1977

Arizona Department of Water Resources Identification Number

OTHER WATER SOURCES

Name or Description	Capacity (GPM)	Gallons Purchased or Obtained (In Thousands)
	Ì	

BOOSTE	R PUMPS	FIRE HYDRANTS		
Horsepower	Quantity	Quantity Standard	Quantity Other	
5	1			

STORAG	E TANKS	PRESSURE TANKS		
Capacity	Quantity	Capacity	Quantity	
5,400 GAL	1	800 GAL	1	

MAINS

Size (in Inches)	Material	Length (in Feet)
4	PVC	579
6	PVC	3,408
2	UNK	41
6	UNK	909

= Acrylonitrile-Butadiene-Styrene ABS

AC = Asbestos Cement

ACP = Asbestos Concrete Pipe

ASWP = American Spiral Weld Pipe = Copper CU

DIP

= Ductile Iron Pipe

DIP150 = 150# Ductile Iron Pipe

DIP250 = 250# Ductile Iron Pipe DIP350 = 350# Ductile Iron Pipe

GALV = Galvanized Steel Pipe PVC = Polyvinyl Chloride

PVCCL1 = PVC 900 CL 150

PVCCL2 = PVC 900 CL 200

PVCNP = PVC - Not Purple

SDRCL1 = PVC SDR 26 CL 160STEEL = Steel

UNK = Unknown

= Unknown

CUSTOMER METERS

Size (In Inches)	Quantity
5/8"	6
5/8" 3/4"	
1"	
1.5"	
2"	
3"	
4"	
6"	
Total	6

Name of System: Tufte ADEQ Public Water System Number: 07-617

For the following three items, list the utility owned assets in each category for each system.

TREATMENT EQUIPMENT:

Chlorinator installed at well site

Point of use Arsenic Treatment System installed at each residence

STRUCTURES:

Disinfection system has a prefabricated shed to secure the chemical tank and equipment, in addition to chemical containment

Name of System: WPE #1

ADEQ Public Water System Number: N/A

WATER COMPANY PLANT DESCRIPTION

WELLS

ADWR ID Number*	Pump Horsepower	Pump Yield (gpm)	Casing Depth (Feet)	Casing Diameter (Inches)	Meter Size (Inches)	Year Drilled
55-600209 WPE#1	3	127 GPM	365	8	2"	1967

^{*} Arizona Department of Water Resources Identification Number

OTHER WATER SOURCES

Name or Description	Capacity (GPM)	Gallons Purchased or Obtained (In Thousands)

BOOSTE	R PUMPS	FIRE HYDRANTS			
Horsepower	Quantity	Quantity Standard	Quantity Other		
5	1		•		

STORAG	E TANKS	PRESSURE TANKS		
Capacity	Quantity	Capacity	Quantity	
5,000 GAL	1	30 GAL	2	

MAINS

Size (in Inches)	Material	Length (in Feet)
4	PVC	33,106

ABS	=	Acrylonitrile-Butadiene-Styrene	GALV	=	Galvanized Steel Pipe
AC	=	Asbestos Cement	PVC	=	Polyvinyl Chloride
ACP	=	Asbestos Concrete Pipe	PVCCL1	=	PVC 900 CL 150
ASWP	=	American Spiral Weld Pipe	PVCCL2	=	PVC 900 CL 200
CU	=	Copper	PVCNP	=	PVC - Not Purple
DIP	=	Ductile Iron Pipe	SDRCL1	=	PVC SDR 26 CL 160
DIP150	=	150# Ductile Iron Pipe	STEEL	=	Steel
DIP250	=	250# Ductile Iron Pipe	UNK	=	Unknown
DIP350	=	350# Ductile Iron Pipe	-99	=	Unknown

CUSTOMER M	IETERS
Size (In Inches)	Quantity
5/8"	7
3/4"	
1"	2
1.5"	
2"	
3"	
4"	
6"	
Total	9

Name of System: WPE #1

ADEQ Public Water System Number: N/A

For the following three items, list the utility owned assets in each category for each system.

TREATMENT EQUIPMENT:

Chlorinator installed at well site

Point of Use System

STRUCTURES:

Disinfection system has a prefabricated shed to secure the chemical tank and equipment, in addition to chemical containment

Name of System: Sunshine

ADEQ Public Water System Number: 07-071

WATER COMPANY PLANT DESCRIPTION

WELLS

ADWR ID Number*	Pump Horsepower	Pump Yield (gpm)	Casing Depth (Feet)	Casing Diameter (Inches)	Meter Size (Inches)	Year Drilled
55-802141 Sunshine	7.5	100 GPM	200	8	3"	1976

^{*} Arizona Department of Water Resources Identification Number

OTHER WATER SOURCES

Name or Description	Capacity (GPM)	Gallons Purchased or Obtained (In Thousands)

BOOSTE	R PUMPS	FIRE HY	DRANTS .
Horsepower Quantity *		Quantity Standard	Quantity Other
30	2		

STORAGE	STORAGE TANKS		TANKS
Capacity	Quantity	Capacity	Quantity
100,000 GAL	1	5,000 GAL	1

Name of System: Sunshine

ADEQ Public Water System Number: 07-071

MAINS

Size (in Inches)	Material	Length (in Feet)
4	ACP	15,277
6	ACP	9,950
8	ACP	11,955
12	ACP	7,725
14	ACP	207
8	DIP	2,674
2	GALV	106
4	PVC	11,878
6	PVC	1,975
8	PVC	18
8	UNK	12

Size (In Inches)	Quantity
5/8"	135
5/8" 3/4"	2
1"	2
1.5"	1
2"	1
3"	
4"	
6"	1
Total	142

= Acrylonitrile-Butadiene-Styrene

= Asbestos Cement AC

= Asbestos Concrete Pipe ACP

ASWP = American Spiral Weld Pipe

CU = Copper

= Ductile Iron Pipe DIP

DIP150 = 150# Ductile Iron Pipe DIP250 = 250# Ductile Iron Pipe

DIP350 = 350# Ductile Iron Pipe

GALV = Galvanized Steel Pipe

PVC = Polyvinyl Chloride

PVCCL1 = PVC 900 CL 150

 $P_{e}VCCL2 = PVC 900 CL 200$ PVCNP = PVC - Not Purple

SDRCL1 = PVC SDR 26 CL 160

STEEL = Steel

UNK Unknown = Unknown

For the following three items, list the utility owned assets in each category for each system.

TREATMENT EQUIPMENT:

Chlorinator installed at well site

Arsenic Treatment System

STRUCTURES:

Disinfection system has a prefabricated shed to secure the chemical tank and equipment, in addition to chemical containment

Name of System: WPE 6

ADEQ Public Water System Number: 07-733

WATER COMPANY PLANT DESCRIPTION

WELLS

ADWR ID Number*	Pump Horsepower	Pump Yield (gpm)	Casing Depth (Feet)	Casing Diameter (Inches)	Meter Size (Inches)	Year Drilled
55-802145 WPE#6	7.5	20 GPM	600	8	1 1/2"	1978
55-802146 WPE#3 (Not in Service)			800	18		1959

^{*} Arizona Department of Water Resources Identification Number

OTHER WATER SOURCES

Name or Description	Capacity (GPM)	Gallons Purchased or Obtained (In Thousands)

BOOSTER PUMPS		FIRE HYDRANTS	
Horsepower	Quantity *	Quantity Standard	Quantity Other
7.5	2		
75	1	7	

STORAGE TANKS		PRESSURE TANKS	
Capacity	Quantity	Capacity	Quantity
18,000 GAL	1	2,000 GAL	1
9,500 GAL	1		

Name of System: WPE 6

ADEQ Public Water System Number: 07-733

MAINS

Size (in Inches)	Material	Length (in Feet)		
4	DIP	81		
4	PVC	36,430		
8	PVC	5,711		
6	UNK	2,608		
8	UNK	2,817		

= Acrylonitrile-Butadiene-Styrene GALV = Galvanized Steel Pipe ABS = Polyvinyl Chloride = Asbestos Cement PVC PVCCL1 = PVC 900 CL 150 ACP = Asbestos Concrete Pipe ASWP = American Spiral Weld Pipe PVCCL2 = PVC 900 CL 200 = Copper PVCNP = PVC - Not Purple CU = Ductile Iron Pipe SDRCL1 = PVC SDR 26 CL 160 DIP

DIP150 = 150# Ductile Iron Pipe STEEL = Steel
DIP250 = 250# Ductile Iron Pipe UNK = Unknown
DIP350 = 350# Ductile Iron Pipe -99 = Unknown

CUSTOMER METERS

COSTONIBLEMENT				
Size (In Inches)	Quantity			
5/8"	29			
5/8" 3/4"				
1"				
1.5"				
2"				
3"				
4"				
6"				
Total	29			

For the following three items, list the utility owned assets in each category for each system.

TREATMENT EQUIPMENT:

Chlorinator installed at well site

Arsenic/Fluoride treatment at WPE #6

STRUCTURES:

Disinfection system has a prefabricated shed to secure the chemical tank and equipment, in addition to chemical containment

Name of System: King Street

ADEQ Public Water System Number: 08-040

WATER COMPANY PLANT DESCRIPTION

WELLS

ADWR ID Number*	Pump Horsepower	Pump Yield (gpm)	Casing Depth (Feet)	Casing Diameter (Inches)	Meter Size (Inches)	Year Drilled
55-603946 Center Street (Not in Service)			100	8		1964
55-603947 King St	15	300 GPM	120	8	4"	1959
55-603949 Unit 17	15	300 GPM	100	8	4"	1969
55-603951 Unit 1 (Not in Service)	15	250 GPM	100	24	4"	1960
55-603952 Riding Club Well (Not in Service)			120	20		1960

^{*} Arizona Department of Water Resources Identification Number

OTHER WATER SOURCES

Name or Description	Capacity (GPM)	Gallons Purchased or Obtained (In Thousands)

BOOSTER PUMPS		FIRE HYDRANTS		
Horsepower	Quantity	Quantity Standard	Quantity Other	
15	6	47		
30	1			
40	1	7		

STORAGE TANKS		PRESSURE TANKS	
Capacity	Quantity	Capacity	Quantity
163,000 GAL	1	14,000 GAL	1
47,000 GAL	1	2,200 GAL	1
96,000 GAL	1	5,200 GAL	1

Name of System: King Street

ADEQ Public Water System Number: 08-040

MAINS

Material	Length (in Feet)		
ABS	1,225		
AC	2,164		
ASWP	8,197		
DIP	14		
DIP	178		
PVC	904		
PVC	1,587		
PVC	56,179		
PVC	25,543		
PVC	4,035		
STEEL	22		
STEEL	3		
STEEL	185		
UNK	122		
UNK	2,456		
UNK	480		
	ABS AC ASWP DIP DIP PVC PVC PVC PVC STEEL STEEL STEEL UNK UNK		

CUSTOMER I	METERS
------------	---------------

COSTONIER METERS				
Size (In Inches)	Quantity			
5/8"	1421			
5/8" 3/4"	11			
1"	15			
1.5"	2			
2"	1			
3"				
4"	2			
6"	3			
Total	1455			

ABS = Acrylonitrile-Butadiene-Styrene GALV = Galvanized Steel Pipe = Polyvinyl Chloride = Asbestos Cement PVC AC PVCCL1 = PVC 900 CL 150ACP Asbestos Concrete Pipe PVCCL2 = PVC 900 CL 200 ASWP = American Spiral Weld Pipe PVCNP = PVC - Not Purple = Copper CU SDRCL1 = PVC SDR 26 CL 160 = Ductile Iron Pipe

DIP = Ductile Iron Pipe SDRCL1 = PVC SDR DIP150 = 150# Ductile Iron Pipe STEEL = Steel DIP250 = 250# Ductile Iron Pipe UNK = Unknown DIP350 = 350# Ductile Iron Pipe -99 = Unknown

For the following three items, list the utility owned assets in each category for each system.

TREATMENT EQUIPMENT:

NaOCl Injection System at Unit 17 and King St Iron & Manganese removal at Unit 17 and King St Filter Skid at Commercial St reservoir

STRUCTURES:

Office Building
Fences around well sites
Sheds at Unit 17 and King St

OTHER:

Name of System: Lake Cimarron

ADEQ Public Water System Number: 08-129

WATER COMPANY PLANT DESCRIPTION

WELLS

ADWR ID Number*	Pump Horsepower	Pump Yield (gpm)	Casing Depth (Feet)	Casing Diameter (Inches)	Meter Size (Inches)	Year Drilled
55-604160 Lake Cimarron Large Well	7.5	190 GPM	60	12		1960
55-604161 Lake Cimarron Small Well	10	225 GPM	100	6		1967

^{*} Arizona Department of Water Resources Identification Number

OTHER WATER SOURCES

Name or Description	Capacity (GPM)	Gallons Purchased or Obtained (In Thousands)

BOOSTEI	R PUMPS	FIRE HYDRANTS							
Horsepower	Horsepower Quantity		Quantity Other						
20	2	19							
25	2								

STORAC	GE TANKS	PRESSURE	TANKS
Capacity	Quantity	Capacity	Quantity
196,000 GAL	1	5,800 GAL	1

Name of System: Lake Cimarron

ADEQ Public Water System Number: 08-129

MAINS

Size (in Inches)	Material	Length (in Feet)
4	PVC	21
6	PVC	196
8	PVC	7,405
10	PVC	5,509
4	UNK	276
6	UNK	684
8	UNK	4,461
10	UNK	652

PVC

	C	US	TON	MER	MET	ERS
--	---	----	-----	------------	------------	-----

CUSTONER	VIETERS
Size (In Inches)	Quantity
5/8"	128
3/4"	
1"	
1.5"	
2"	1
3"	
4"	
6"	
Total	129

ABS = Acrylonitrile-Butadiene-Styrene
AC = Asbestos Cement
ACP = Asbestos Concrete Pipe
ASWP = American Spiral Weld Pipe
CU = Copper

= American Spiral Weld Pipe = Copper = Ductile Iron Pipe = 150# Ductile Iron Pipe E American Spiral Weld Pipe PVCCL2 = PVC 900 CL 200 PVCNP = PVC - Not Purple SDRCL1 = PVC SDR 26 CL 160 STEEL = Steel

 DIP150
 = 150# Ductile Iron Pipe
 STEEL

 DIP250
 = 250# Ductile Iron Pipe
 UNK

 DIP350
 = 350# Ductile Iron Pipe
 -99

For the following three items, list the utility owned assets in each category for each system.

GALV = Galvanized Steel Pipe

PVCCL1 = PVC 900 CL 150

UnknownUnknown

= Polyvinyl Chloride

TREATMENT EQUIPMENT:

NaOCl Injection System Fe & Mn Removal System

STRUCTURES:

Shed

Fences around well sites

WVWC Schedules 7 APR 09

Line No.	DESCRIPTION	*		ORIGINAL COST		FAIR VALUE
1	Adjusted Rate Base	 		\$ 2,251,164	\$	2,251,164
2 3 4	Adjusted Operating Income (Loss)	•	•	\$ (95,458)	\$	(95,458)
5	Current Rate of Return (L3 / L1)	š.		-4.24%		-4.24%
7	Required Operating Income (L9 * L1)			\$ 208,008	\$	208,008
9	Required Rate of Return			9.24%	43	9.24%
11 12	Operating Income Deficiency (L7 - L3)			\$ 303,466	\$	303,466
13 14	Gross Revenue Conversion Factor			1.645086		1.645086
15 16	Increase in Gross Revenue Requirements			\$ 499,228	\$	499,228
17 18 19	Customer Classification	 Present Rates	Proposed Rates	Dollar Increase		Percent Increase
20 21 22 23 24 25	Residential Commercial Irrigation Construction	\$ 422,409 19,367 12,835 -	\$ 824,855 81,114 41,429 -	\$ 402,446 61,747 28,594		95.3% 318.8% 222.8% N/A
26	Total of Water Revenues	\$ 454,612	\$ 947,398	\$ 492,786		108.4%
27 28 29	Miscellaneous Revenues	19,743	25,453	 5,710		28.9%
	Total Operating Revenues	\$ 474,355	\$ 972,851	\$ 498,496		105.1%

Supporting Schedules: B-1 C-1 C-3 H-1

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Summary of Results of Operations

										Projected Year					
		 Prior Years Ended			Test Year				Present			Proposed			
Line						Actual		Adjusted		Rates		Rates			
No.	Description	 2/31/2006		2/31/2007		2/31/2008		2/31/2008		2/31/2009		2/31/2009			
1 2	Gross Revenues	\$ 505,371	\$	509,569	\$	482,166	\$	473,527	\$	473,527	\$	972,755			
3	Revenue Deductions and											764 747			
4 5	Operating Expenses	 521,644		489,208		592,312		568,985		568,985		764,747			
6	Operating Income	\$ (16,273)	\$	20,361	\$	(110,146)	\$	(95,458)	\$	(95,458)	\$	208,008			
7 8 9	Other Income and Deductions	1,687		11,762		779		779		779		779			
10	Interest Expense	 (37,597)		(27,376)		(13,333)		(13,333)		(13,333)		(13,333)			
11 12	Net Income	\$ (52,183)	\$	4,747	\$	(122,700)	\$	(108,012)	\$	(108,012)	\$	195,454			
13 14 15	Common Shares	1,000		1,000		1,000		1,000	•	1,000		1,000			
16 17	Earned Per Average Common Share	(52.18)		4.75		(122.70)		(108.01)		(108.01)		195.45			
18 19 20	Dividends Per Common Share	-		-		_		•		-		-			
21 22 23	Payout Ratio	•		-		-		-		-		-			
24 25 26	Return on Average Invested Capital	-0.20%		0.01%		, -0.38%		-8.35%		-17.68%		31.99%			
27 28 29	Return on Year End Capital	-0.14%		0.01%		-8.99%		-8.84%		-8.84%		15.99%			
30 31 32	Return on Average Common Equity	-0.20%		0.01%		-0.38%		-9.98%		-21.00%		38.00%			
33 34 35	Return on Year End Common Equity	-0.14%		0.01%		-10.79%		-10.50%		-10.50%		19.00%			
36 37	Times Bond Interest Earned Before Income Taxes	(0.29)		1.28		(11.32)		(12.57)		(12.57)		24.50			
38 39 40 41 42	Times Total Interest and Preferred Dividends Earned After Income Taxes	0.57		1.74		(7.26)		(6.16)		(6.16)		16.60			

Supporting Schedules: E-2 C-1 F-1

⁴³ 44 45 46 47 48 49 50

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Summary of Capital Structure

Line			Prior Yea	rs End		 Test Year	Projected Year		
No.	Description		12/31/2006	12/31/2007	12/31/2008	12/31/2009			
1	Short-Term Debt	\$	=	\$. •				
3	Long-Term Debt		511,594		243,858	227,953		193,387	
4 5 6	Total Debt	\$	511,594	\$	243,858	\$ 227,953	\$	193,387	
7	Preferred Stock		•		-	-		, -	
9 10	Common Equity		36,585,445		63,811,676	1,136,740		1,028,728	
11	Total Capital	\$	37,097,039	\$	64,055,534	\$ 1,364,693	\$	1,222,114	
13 14	Capitalization Ratios:	•							
15 16	Short-Term Debt		0.00%		0.00%	0.00%		0.00%	
17 18	Long-Term Debt		1.38%		0.38%	16.70%		15.82%	
19	Total Debt		1.38%		0.38%	16.70%		15.82%	
21 22	Preferred Stock		0.00%		0.00%	0.00%		0.00%	
23 24	Common Equity		98.62%		99.62%	 83.30%		84.18%	
25 26	Total Capital		100.00%		100.00%	100.00%		100.00%	
27 28 29	Weighted Cost of Short-Term Debt		0.00%		0.00%	" 0.00%		0.00%	
30 31 32	Weighted Cost of Long-Term Debt		0.91%		0.91%	0.91%		0.91%	
33 34 35	Weighted Cost of Senior Debt		0.00%		0.00%	0.00%		0.00%	
36 37				,					
38 39 40	Supporting Schedules: E-1 D-1								

Line No.		Construc Expendit				let Plant Placed In Service	Gross Utility Plant In Service
1 2	Prior Year Ended	12/31/2006	\$	140,600	\$	120,723	\$ 2,041,077
3 4	Prior Year Ended	12/31/2007		696,176		277,879	2,318,956
5 6	Test Year Ended	12/31/2008		1,266,204		1,697,924	4,016,880
7 8 9 10 11	Projected Year Ended	12/31/2009		<u>-</u>		-	4,016,927
12 13 14 15 16 17		,					
19 20 21 22 23 24 25							
26 27 28 29 30 31	Supporting Sthedules: F-3		w				
32 33 34 35 36 37 38 39 40	E-5						

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Summary Statements of Cash Flows

	•								Project	ed Ye	ar
									Present		Proposed
Line		Prior Years Ended				Test Year	Rates		Rates		
No.			2/31/2006	1	2/31/2007		12/31/2008	12/31/2009		12/31/2009	
1	Source of Funds										
- 2											
3	Net Income from Operations	\$	(52,184)	\$	4,749	\$	(122,699)	\$	(108,012)	\$	195,454
4	Depreciation & Amortization		1,027,312		73,967		126,768		185,697		185,697
5	Operating Balance Sheet Changes:		-		-		-		-		-
6	(Incr)/Decr in Accounts Receivable		(35,532)		(2,333)		23,456		23,456		23,456
7	(Incr)/Decr in Other Receivables		-		(350)		5,259		5,259		5,259
8	Cash (to)/from Related Parties		-				1,380,285		1,380,285		1,380,285
9	(Incr)/Decr in Prepaid Expense		-		(5,029)		456		456		456
10	(Incr)/Decr in Deposits & Escrow		(75,150)		46,672		(890)		(890)		(890)
11	Change in Noncurrent Tax Assets/Liabilities		(80,664)		(775)		(6,367)		(6,367)		(6,367)
12	(Incr)/Decr in Other Assets		(16,098)		(3,261)		3,433		3,433		3,433
13	Incr/(Decr) in Accounts Payable		54,190		(26,055)		(5,617)		(5,617)		(5,617)
14	Incr/(Decr) in Retention Payable		· -		-		•				•
15	Incr/(Decr) in Other Current Liabilities		5,566		(4,146)		(35)		(35)		(35)
16	Incr/(Decr) in Customer Dep & Prepay		18,661		7,744		(5,443)		(5,443)		(5,443)
17	Incr/(Decr) in Accrued Liabilities		25,594		26,712		(75,450)		(75,450)		(75,450)
18	Total Cash Flows from Operations	\$	871,695	\$	117,895	\$	1,323,156	\$	1,396,771	\$	1,700,237
19		•	•		•						
20	Application of Funds										
21	Fixed Asset Changes										
22	Fixed Asset Purchases	\$	(2,041,077)	\$	(277,879)	\$	(1,697,924)	\$	-	\$	-
23	Construction Projects	•	(23,153)	•	(418,951)		442,057		_		-
24	Asset Disposals						· <u>-</u>		-		-
25	Total Change to Fixed Assets	<u>s</u>	(2,064,230)	\$	(696,830)	-\$	(1,255,867)	\$		-\$	
26	From Purchase of Subsid/Investments	•	(406,067)	•	(523)		(156)		(156)		(156)
27	Total Cash Flows from Investing	S	(2,470,297)	\$	(697,353)	\$	(1,256,023)	\$	(156)	\$	(156)
28		,	(_,	•				•	` '	•	
29	Cash Flows From Financing Activities:										
30	Meter/Line Extension Receipts	s	628,171	\$	653	\$	(10,336)	\$	(10,336)	s	(10,336)
31	From ST Borrowing/LT Debt	•	511,594	•	(267,737)		(15,905)	•	(15,905)	•	(15,905)
32	Cash (to)/from GWR, LLC - related utilities		-		-		(20,170)		(20,170)		(20,170)
33	Equity (Withdrawals)/Contributions		501,492		805,383		(23,110)		(25,170)	şe.	(20,110)
34	Total Cash Flows from Financing	<u> </u>	1,641,257	\$	538,299	-\$	(46,411)	\$	(46,411)	\$	(46,411)
35	total Casti Flows front Financing	<u> </u>	1,041,207	<u> </u>	000,209		(10,11)	Ψ_	(40,411)	Ψ_	(40,411)
36	Net Increase (Decrease) in Cash	\$	42,655	\$	(41,159)	\$	20,722	\$	1,350,204	\$	1,653,670

Supporting Schedules: E-3 F-2

Line No.	<u>. </u>		riginal Cost Rate Base
1	Plant in Service	\$	4,016,878
2	Less: Accumulated Depreciation		(1,228,047)
3			
4	Net Plant in Service	\$	2,788,831
5			
6	LESS:		
7	Net CIAC		-
8	Advances in Aid of Construction (AIAC)		618,488
9	Customer Deposits		6,985
10	Deferred Income Tax Credits		-
11			
12	ADD:		
13	Unamortized Finance Charges		-
14	Deferred Tax Assets		87,806
15	Working Capital		-
16	Utility Plant Acquisition Adjustment		
17	•		
18	Original Cost Rate Base	<u>\$</u>	2,251,164
19			
20			
21			
22 23			
23 24			
25			
26			
27	ii.		
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29 30			
31			
32			
33			
34	Supporting Schedules:	Recap Sc A-1	hedules:
35 36	B-2 B-3	A-1	
36 37	E-1		
38	B-5		
39			
40			

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Original Cost Rate Base Pro Forma Adjustments

		₹.	[9]	<u></u>	<u>o</u>	Ē	E	<u>[6</u>	Ξ	[]]
S E	Description	Actual End of Test Year	ADJ #1	ADJ #2	ADJ#3	ADJ #4	ADJ #5	ADJ #6	ADJ#7	Test Year
-	303 Land and Land Rights	\$ 18,100	\$	\$	\$	- \$	٠ \$, \$	- \$	\$ 18,100
7	304 Structures and Improvements	197,952	•	•	•	- •			•	197,952
ო	306 Lake, River and Other Intakes	•	•		•		•		1	•
4	307 Wells and Springs	1,622,446	•	,	•	•		,	•	1,622,446
c)	309 Supply Mains	2,118	•		•		•	. 1	•	2,118
ဖ	310 Power Generation Equipment	10,751			•	•		•	•	10,751
7	311 Pumping Equipment	492,405	1	•	•	•	•		1	492,405
80	320 Water Treatment Equipment	263,210	•	•	•	•			•	263,210
6	330 Distribution Reservoirs and Standpipes	265,882	•	•	•	ı	•	•	į	265,882
5	331 Transmission and Distribution Mains	620,830	•	•	•	•	•	r	,	620,830
=======================================	333 Services	95,359	•	•	•	•	1	•	•	95,359
12	334 Meters and Meter Installations	220,733	•	•	•	•	•		•	220,733
13	335 Hydrants	37,179	•	•	•	, '	•	1	•	37,179
14	336 Backflow Prevention Devices	1,024	•	•	•		•			1,024
15	339 Other Plant and Miscellaneous Equipment	19,311	ı	•	•	1	•	•	ì	19,311
16	340 Office Furniture and Equipment	22,526	•	.•	•	•		•	ì	22,526
17	341 Transportation Equipment	20,846		•	•	•		•	•	20,846
18	343 Tools, Shop and Garage Equipment	42,909	•	•		•	•	•	1	42,909
19	344 Laboratory Equipment	805'6	•	•	•	•	•	•		9,508
8	345 Power Operated Equipment	38,925	•	•	•	•	•	•	•	38,925
21	346 Communication Equipment	2,654	•	•	•	•	•	•	•	2,654
22	347 Miscellaneous Equipment	8,273	•		•	•		•	•	8,273
23	348 Other Tangible Plant	3,937	•	,	1	•			•	3,937
54							•			
25	Total Plant in Service	\$ 4,016,878	, ss	, «	, \$, 45	, 45	, &	, \$	\$ 4,016,878
56	Less: Accumulated Depreciation	(1,228,047)	•							(1,228,047)
27	Net Plant in Service (L59 - L 60)	\$ 2,788,831	\$	\$	٠,	\$	\$	٠,	٠.	\$ 2,788,831
28					•		*			
53	LESS:									
9	Net Contributions in Aid of Construction (CIAC)	, «Դ	, •>	· •		'n	,	, "	' s	. :
31	Advances in Aid of Construction (AIAC)	618,488		•	•	•		1	1	618,488
32	Customer Meter Deposits	985	•	r				•	•	586'9
33	Deferred Income Tax Credits	•	•	ı	,	•	•	•	ı	•
8 %	ADD:				•					
3 6		t	v		v					
3 6	Ordanie I av Assets	87.806	·		*		,		•	87,806
5 6					,	•	•		,	. '
8 8	Working Capital	•	•	• ,	• '				•	
9 6	Utility Plant Acquisition Adjustment	t	•	•	i	ı	1		i	
5 4	Original Cost Rate Base	\$ 2.251.164	\$	\$	s	5	\$	\$	\$	\$ 2,251,164
. 4										
84 4	S. innorthus School des			Recap Sched	njes:					
45	E-1			B-1		v				

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Adjustments to RCND Calculaton

The Company did not conduct a Reconstruction Cost New Study.

Line)	
No.		
1		
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7 8		
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37	-	

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 RCND Detail of Plant Accounts

The Company did not conduct a Reconstruction Cost New Study.

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Computation of Working Capital Allowance

Line No.	
1 2 3 4 5 6 7	The Company is not requesting a working capital allowance.
8 9 10 11 12 13 14	
16 17 18 19 20 21	
23 24 25 26 27 28 29	
30 31 32 33 34 35 36 37 38 39	

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Adjusted Test Year Income Statement

			[A]	[B]		[C]		[D]		[E]
Line No.	DESCRIPTION	-	Actual Test Year	ro Forma ljustments		Adjusted Test Year		Proposed Rate Increase		Adjusted With Rate Increase
1	Revenues			 guesan en la	_	 ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
2	Metered Water Sales	\$	462,423	\$ (8,639)	1, 3	\$ 453,784	\$	493,518	\$	947,302
3	Water Sales - Unmetered		-			-		-		-
4	Other Operating Revenue		19,743	 -	2	19,743		5,710		25,453
5	Total Operating Revenues	\$	482,166	\$ (8,639)		\$ 473,527	\$	499,228	-\$	972,755
6										
7	Operating Expenses									
8	601 Salary and Wages - Employees	\$	253,041	\$ (26,672)	4	\$ 226,369	\$	-	\$	226,369
9	604 Employee Pensions and Benefits		56,299	(5,334)	4	50,965		-		50,965
10	610 Purchased Water		-	-		•		-		-
11	615 Purchased Power		33,979	(412)	3,5	33,567				33,567
12	616 Fuel for Power Production		-	-		-		-		-
13	618 Chemicals		18,274	(225)	3	18,049		-		18,049
14	620 Materials and Supplies		18,697	-		18,697		-		18,697
15	620.08 Materials and Supplies		41,492	-		41,492		-		41,492
.16	635 Contractual Services - Testing		5,401	-		5,401		-		5,401
17	636 Contractual Services - Other		12,787	-		12,787		-		12,787
18	641 Rental of Building/Real Property		9,185	-		9,185				9,185
19	642 Rental of Equipment		-	-		-		-		-
20	650 Transportation Expenses		13,076	-		13,076		-		13,076
21	657 Insurance - General Liability		5,119	- "		5,119		-		5,119
22	659 Insurance - Other		1,072	-		1,072		-		1,072
23	660 Advertising Expense		578	(578)	6	. -		-		-
24	667 Rate Case Expense		-	5,333	7	5,333		-		5,333
25	670 Bad Debt Expense		3,850	885	8	4,735		4,992		9,728
26	675 Miscellaneous Expenses		10,257	-		10,257		-		10,257
27	403 Depreciation Expense		126,768	58,929	9	185,697		-		185,697
28	408 Taxes Other Than Income		2,620	(2,480)		140		-		. 140
29	408.11 Taxes Other Than Income - Property Taxes		21,324	(21,324)	11	-		-		-
30	408.13 Taxes Other Than Income - Other Taxes and	ŧ	<u>.</u>	-		-		-		-
31	409 Income Taxes		(41,507)	 (31,448)	12	(72,955)		190,769		117,814
32	Total Operating Expenses	\$	592,312	\$ (23,327)	ýć.	\$ 568,985	\$_	195,762	\$	764,747
33										
34	Utility Operating Income (Loss)	\$	(110,146)	\$ 14,688.		\$ (95,458)	\$	303,466	\$	208,008
35										
36	414 Gains (Losses) from Disp of Util Prop	\$	-	\$ 		\$ · -	\$	-	\$	-
37	419 Interest and Dividend Income		779	-		779		-		779
38	427 Interest Expense		(13,333)	 		 (13,333)				(13,333)
39	Total Other Income and Deductions	\$	(12,554)	\$ 		\$ (12,554)	\$		\$	(12,554)
40										
41	Net income (Loss)	\$	(122,700)	\$ 14,688		\$ (108,012)	\$	303,466	\$	195,454
42				 						
43	Supporting Schedules:						Rec	ap Schedules	:	
44	E-2						A-1			
45	C-2									
						*				

Willow Valley Water Company, Inc.
Test Year Ended December 31, 2008
Test Act and Company of Adjustments

	Ā	19		ច	101	回		<u>u</u>	161	=	Ξ	E		5	IX	2	IM	Z	_
ani	Actual	ADJ #1	_	ADJ #2	ADJ#3	ADJ #4	#4	ADJ #5	ADJ#6	#	ADJ #7	AD)#8	AD	ADJ #9	ADJ #10	ADJ #11	ADJ #12	Adjusted	sted
No. DESCRIPTION T Revenues Anier Sales	\$ 462,423	8	(2,467) \$		\$ (6.172)	9			•			.	•			, , "	 	8	453,784
Water Sales - Unmetered Other Operating Revenue			7 4671	.	\$ (6.172)	9			69			65		-				\$ 4	473,527
5 Total Operating Revenues	\$ 482,155	<u>y</u>		·	•	,										,			90
7 Oberating Expenses			٠		,	•	6.672)	,	•			, 49	49		•	•	•	w .	50 965
8 601 Salary and Wages - Employees	\$ 253.041	•		•	,		(5,334)	•							. ,	, ,			
9 604 Employee Pensions and Benetits				•	. ;	,		• •				•		,	•				33,567
10 610 Fulchased Power	33,979				(4)	9		•			•	•			,	•	•		18.049
12 616 Fuel for Power Production	A7C 81				(225)	53		•			,	•				, ,			18,697
13 618 Chemicals	18,697				•			•							•				41,492
14 0.20 Materials and Supplies	41,492				١,					,		•			•	•			5,401
16 635 Contractual Services - Testing	5,401							•		,		•		,	•	•			0.185
17 636 Contractual Services - Other	12,787							•			,	•			•				3 .
18 641 Rental of Building/Real Property	9.185		٠.		•			•			•								13.076
19 642 Rental of Equipment	13 076			•	•		,	•							•		•		5,119
20 650 Transportation Expenses	5,119			١	•		Đ	•				•		•	•	•			1,072
21 DOZ INBURANCE - CENTERAL CADARY	1,072							' '		(929)	,	•			•	•	•		, 22.3
23 660 Advertising Expense	978			. ,				•			5,333				•				4.735
24 667 Rate Case Expense	3.850			•	,			•		,		۰	93		•		•		10,257
25 670 Bad Debt Expense	10,257			•	•			•				•		58.929	•		•	-	185,697
27 403 Depreciation Expense	126,768							•		,	٠	•			(2,480)		•		140
28 408 Taxes Other Than Income	2,620							.'								(21.324)			
29 408.11 Taxes Other Than Income - Property Taxes	71,324				•		•	•									(31,448)		(72,955)
30 408.13 taxes Other I han income - Other Taxes and Company 31 409 income Taxes	(41,507)				(637)	•	(32.006)		•	(578)	\$ 5,333	S	882 \$	58,929	\$ (2,480))) \$ (21,324)	₩.	s	588,885
	\$ 592,312	n		•	•	•			•	23	(6.553)		\$ (588)	(58 929)	\$ 2.480		\$ 31.448	4	(95,458)
33 34 Operating Income (Loss)	\$ (110,146)	•	(2,467)	•	\$ (5,535)	4	32,006	,	•	0	(CCC)	•	-		•		•	•	
	,				•	•		•	•		•	••	•			•	,	•	822
	779.0	•					,	'											(13,333)
37 419 interest and Civident income 38 427 interest Expense	(13,333)									 -		\$				**		~	(12,554)
	\$ (12,554)	9			*	•								(000	7 480	ACE 15 A	33.448	•	(108.012)
40 Nat Income (Loss)	\$ (122,700)	69	(2,467)	6	\$ (5,535)	•	32,006	57	•	578	\$ (5,333)	•	(000)	(878'0C) &	2,70	ı			
43 Supporting Schedules:																			
7.7																			

Line No.				
1	Unbilled Revenue Adjustments		_	
2	Residential		\$	(2,421)
3	Commercial			54
4	Irrigation			(100)
5	Construction			
6			\$	(2,467)
7				
8	•		•	
9	Removal of Accounting Adjustments		\$	(2,467)
10				
11				
12				
13		*		
14				
15				
16				

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Income Statement Adjustment 2 Adjustment to Miscellaneous Revenues

Line	
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Willow Valley Water Company, Inc.
Test Year Ended December 31, 2008
Income Statement Adjustment 3
Annualize Revenue & Expense to reflect End-of-Test Year Cutomer Counts

		[A]	[B]	[C]	, (D)	E	F	[G]
Line No.	Class of Service	Average No. of Customers Per Bill Count Sch. H-2 Col. A	Year-End Number of Customers	Average Additional Customers [B - A]	Change in Bills to be Issued	Average Gallons Sold Per Customer	Additional K Gallons To Be Sold	Additional Revenues at Present Rates
1 .	5/8* Residential	1,516	1,498	(18)	(210)	Varies	(1,010)	\$ (4,52
ź	3/4" Residential	11	11	<u>.</u> .	-	Varies		
3	1" Residential	88	8	-		Varies		
4	Subtotal Residential	1,535	1,517	(18)	(210)		(1,010)	\$ (4,52
5								
5	5/8" Commercial	2	. 2		_	Varies	_	s -
í	3/4" Commercial	2	1	(1)	(6)	Varies	(170)	(39
9	1" Commercial	7	Ė	(1)	(6)	Varies	(53)	(28
10	1" Commercial NT	i	" 1	- ''		Varies	-	'
11	1.5" Commercial	i	1	-		Varies	-	-
12	1.5" Commercial NT	1	1	-	-	Varies	-	
13	6" Commercial	1		-	-	Varies	•	-
14	6" Commercial NT	2	2		<u> </u>	Varies		
15	Subtotal Commercial	17	15	(2)	(12)		(223)	\$ (68
16 17	2" Construction	1	_	(1)	(6)	Varies		\$ (63
18	3" Construction	1	-	(1)	(2)	Varies	(16)	(33
19	Subtotal Construction	2	-	(2)			(16)	\$ (96
20	Totals	1,554	1,532	(22)	(222)		(1,249)	\$ (6,17)
21 22	OLERS	1,004	1,002	(22)	(4-4-)		(1,240)	(0,11)
23								
24								
25						Average		Additional
26						Cost Per	Additional	Cost From
27						Gallons Sold Per Sch. E-7	K Gallons To Be Sold	Customer
28 29	Class of Expense				 	Per Scn. c-7	10 86 5010	Growth
30	Pumping					\$ 0.33	(1,249)	\$ (41)
31	Water Treatment					0.18	(1,249)	(22
32 33	Totals							\$ (63)
. 34	Totals							
35								•
36								
. 37								
38								
39								
40								

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Income Statement Adjustment 4 Adjustment to Employee Salaries and Wages and Benefits

	601 Salaries and Wages - Test Year	\$	253,041
	Adjustment for Workforce Reduction	·	(26,672
	Adjusted Salaries and Wages	\$	226,369
	604 Employee Pensions and Benefits - Test Year	\$	56,299
	Adjustment for Workforce Reduction (Estimate at 20%)		(5,334
		\$	50,965
)	Adicates and to Coloring and Miggan	\$	(26,672
	Adjustment to Salaries and Wages	_	(20,072
2	Adjustment to Pensions and Benefits	\$	(5,334
	Aujustitient to Fensions and Denemis	=	. (0,004
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Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Income Statement Adjustment 5 Adjustment to Purchased Power Expense

Line						
No.						
1					\$	-
2						-
3		•			\$	-
4						
5	•					
6	•				\$	-
7				,		
8						
9						

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Income Statement Adjustment 6 Adjustment to Advertising Expense

 CCO Advertising Evenes	\$	578
660 Advertising Expense Removal of Advertising Expense	Ψ	(578)
Adjusted Advertising Expense	\$	<u>- (5. 5)</u>
Adjusted Advertising Expense	*	
Adjustment to Remove Advertising Expense	\$	(578)
		•
e e		
	,	
•		

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Income Statement Adjustment 7 Estimate of Rate Case Expense and Amortization

Company Estimated Rate	Case Expense		\$	400,
Amortize over Three Years	·		<u> x</u>	0.
Amortization of Rate Case	Expense		\$	133,
Willow Valley Portion of Ra	ate Case Expense		<u>x</u>	4.
Annual Rate Case Expens	se		_\$	5
•		•		
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*				

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Income Statement Adjustment 8 Adjust Bad Debt Expense for Change in Revenue Levels

ine			
lo.	Bad Debt Expense - Test Year Actual	\$	3,850
	Bad Debt Expense - 1% of Adjusted		4,735
	Difference	\$	885
	Adjustment to Bad Debt Expense	\$	885
		•	4.000
	Adjustment to Bad Debt Expense for Proposed Revenues	\$	4,992
	· e		
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Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Income Statement Adjustment 9 Adjust and Annualize Depreciation for Proposed Rates

Line No.	Description		Adjusted est Year End Balance 12/31/2008	Proposed Depreciation Rate	Depreciation/ Amortization Expense		
1							
2	303 Land and Land Rights	\$	18,100	0.00%	\$	-	
3	304 Structures and Improvements		197,952	3.33%		6,592	
4	306 Lake, River and Other Intakes		-	2.50%		-	
5	307 Wells and Springs '		1,622,446	3.33%		54,027	
6	309 Supply Mains		2,118	2.00%		42	
7	310 Power Generation Equipment		10,751	5.00%		538	
8	311 Pumping Equipment		492,405	12.50%		61,551	
9	320 Water Treatment Equipment		263,210	3.33%		8,765	
10	330 Distribution Reservoirs and Standpipes		265,882	2.22%		5,903	
11	331 Transmission and Distribution Mains		620,830	2.00%		12,417	
12	333 Services		95,359	3.33%		3,175	
13	334 Meters and Meter Installations		220,733	8.33%		18,387	
14	335 Hydrants		37,179	2.00%		744	
15	336 Backflow Prevention Devices		1,024	6.67%		68	
16	339 Other Plant and Miscellaneous Equipment		19,311	6.67%		1,288	
17	340 Office Furniture and Equipment		22,526	6.67%		1,502	
18	*341 Transportation Equipment		20,846	20.00%		4,169	
19	343 Tools, Shop and Garage Equipment		42,909	5.00%		2,145	
20	344 Laboratory Equipment		9,508	10.00%		951	
21	345 Power Operated Equipment		38,925	5.00%		1,946	
22	346 Communication Equipment		2,654	10.00%		265	
23	347 Miscellaneous Equipment		8,273	10.00%		827	
24	348 Other Tangible Plant		3,937	10.00%		394	
25	o to outer rangiste riam						
26	Subtotal	\$	4,016,878		\$	185,697	
27		•	,,		•	,	
28	Less: Contributions in Aid of Construction	\$.	2.50%	\$	-	
29		*			 -		
30	Total Pro Forma Depreciation Expense				\$	185,697	
31	Total From Deptending Expense				•	100,00.	
32	Test Year Depreciation Expense				\$	126,768	
33	rest real pepicelation expense				<u> </u>	120,700	
34	Increase/(Decrease) to Depreciation Expense				\$	58,929	
	mercase, (bedrease) to bepreciation expense					30,323	
35 30							
36							

2,620 (2,480)

(2,480)

\$

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Income Statement Adjustment 10 Adjust for Pass-Through of ACC & RUCO Assessments

		\$	
Line			
No.			
1	408 Taxes Other Than Income		
2	Expenses in 2008 Related to ACC	& RUCO Assessments	
3			
4	408 Taxes Other Than Income - Ad	ljusted	· · · · · · · · · · · · · · · · · · ·
5			
6 .	Adjustment to - 408 Taxes Other Th	nan Income	
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Willow Valley Water Company, Inc.

Test Year Ended December 31, 2008

Income Statement Adjustment 11

Remove Property Tax Expense Due to Request for Pass-Through Treatment

Schedule C-2 Page 12 of 13

Line			
No.			
1	Property Taxes - Test Year	\$	21,324
2	Adjusted Property Taxes - Due to Pass-Through		
3			
4	Adjustment to Property Taxes	<u>\$</u>	(21,324)
5			

Line No.			Adjusted Test Year Results		Proposed Revenue Results
1 2 3	Operating Income Before Income Taxes Synchronized Interest	\$	(168,414) 20,595	\$	325,821 20,595
4 5	Arizona Taxable Income	\$	(189,009)	\$	305,226
6	Arizona income Tax (6.968%)	\$	(13,170)	\$	21,268
7 8	Federal Income Before Taxes	\$	(189,009)	\$	305,226
9 10	Less Arizona Income Taxes Federal Taxable Income	\$	(13,170) (175,839)	\$	21,268 283,958
11 12	Federal Income Tax (34% Tax Bracket)	_\$_	(59,785)	\$	96,546
13 14	Total Income Tax	\$	(72,955)	\$	117,814
15 16 17	Tax Rate		38.5989%		38.5989%
18 19	Effective income Tax Rates State		6.9680%		6.9680%
20 21	Federal		31.6309%		31.6309%
22 23 24 25	Test Year Income Taxes (Sch. C-2, Line 31) Increase/(Decrease) to Income Taxes - Adjusted	\$ \$	(41,507) (31,448)	٠	•
26 27	Test Year Income Taxes - Adjusted		•	_\$_	(72,955)
28 29	Increase/(Decrease) to Proposed Income Taxes			\$	190,769
30 31 32	Calculation of Interest Synchronization: Rate Base (Sch. B-1)	*		\$	2,251,164
33 34 35	Weighted Average Cost of Debt (Sch. D-1) Synchronized Interest (L32 X L33)			\$	<u>0.91%</u> 20,595
36 37 38 39 40		à			

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Computation of Gross Conversion Factor

Line No.		Percentage of Incremental Gross Revenues
1	Revenue	100.0000%
2	Uncollecible Factor (L14)	0.6140%
3	Revenues (L1 - L2)	99.3860%
4	Combined Federal and State Income Tax	38.5989%
5	Subtotal (L3 - L4)	60.7871%
6	Revenue Conversion Factor (L1 / L5)	1.645086
7		
8		•
9	Calculation of Uncollectible Factor:	100.0000%
10	Revenue	
11	Combined Federal and State Tax Rate (L23)	38.5989% 61.4011%
12	One Minus Combined Income Tax Rate (L10 - L11)	
. 13	Uncollectible Rate	1.0000%
14	Uncollectible Factor (L12 x L13)	0.6140%
15		
16	Calculation of Effective Tax Rate: Arizona State Income Tax Rate 6.96809	4
17	Alizona diale modific fax hate	
18	Operating moonic bolors justos (importante moonis)	
19	Alberta diate months for final	
20	Todalar Taxable Meetine (219 219)	
21	Applicable 1 ddolar moonio 1 dd 1 dd	4
22		<u>*</u> 38.5989%
23	Combined Federal and State Income Tax Rate (L17 +L22)	38.336376
24		
25 26		
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32 33		
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Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Summary Cost of Capital

			End of Test Year - Actual					End of Projected Year - Present Rates					
Line			Dollar	Percent	Rate of	Weighted			Dollar	Percent	Rate of	Weighted	
No.	Description		Amount	of Total	Return	Cost			Amount	of Total	Return	Cost	
1								7.					
2	Short-Term Debt	\$	-	0.00%	0.00%	0.00%		\$	-	0.00%	0.00%	0.00%	
3													
4	Long-Term Debt		227,953	16.70%	5.48%	0.91%			193,387	15.82%	5.48%	0.87%	
5									4 620 720	04.100/	10.000/	8.42%	
6	Common Equity		1,136,740	83.30%	10.00%	8.33%			1,028,728	84.18%	10.00%	8.42%	
7			4 254 502	100.00%		9.24%		ė	1,222,114	100.00%		9.28%	
8	Totals	3	1,364,693	100.00%		9.24/6		-	1,222,114	100.0078		3.2070	
9													
10		2	-	nd of Test Year	Proposed				End of	Projected Year	Proposed Rati	PC	
11 12			Dollar	Percent	Rate of	Weighted			Dollar	Percent	Rate of	Weighted	
13			Amount	of Total	Return	Cost			Amount	of Total	Return	Cost	
14			- Tilloune	0, 1012.									
15	Short-Term Debt	\$		0.00%	0.00%	0.00%		\$	-	0.00%	0.00%	0.00%	
16		,											
17	Long-Term Debt		227,953	16.70%	5.48%	0.91%			193,387	12.68%	5.48%	0.69%	
18	•												
19	Common Equity		1,136,740	83.30%	10.00%	8.33%			1,332,194	87.32%	10.00%	8.73%	
20													
21	Totals	\$	1,364,693	100.00%		9.24%		\$	1,525,580	100.00%		9.43%	

			End o	of Test	Year - Actual		End of Projected Year - Present Rates					
Line			Amount		Annual	Interest		Amount		Annual	Interest	
No.		Oı	utstanding		Cost	Rate	Ot	utstanding		Cost	Rate	
1	Long-Term Debt											
2 3	WIFA 920010-98	. \$	143,557	\$	8,793	6.13%	\$	118,801	\$	7,277	6.13%	
4	WIFA 920078-03	•	84,396		3,692	4.38%		74,585		3,263	4.38%	
5												
6	Totals		227,953	\$	12,485	5.48%	\$	193,387	\$	10,540	5.45%	
7	Ob. 4 Town Bald											
8.	Short-Term Debt											
9 10	Not Applicable		N/A		N/A	N/A		N/A		N/A	N/A	
11	riot rippinous is											
12	Totals		N/A		N/A	N/A		N/A		N/A	N/A	
13	•											
14					`							
15			m c					rdf D	-4- J V.	D	d Datas	
16					ear - Propose	Interest		Amount		ear - Propose Annual	Interest	
17 18			Amount utstanding		Annual Cost	Rate		utstanding		Cost	Rate	
19	Long-Term Debt		atstanding		0031	Nate		ristationing.		0000	Tuto	
20	20119 101111 2021											
21	WIFA 920010-98	\$	143,557	\$	8,793	6.13%	\$	118,801	\$	7,277	6.13%	
22	WIFA 920078-03		84,396		3,692	4.38%		74,585		3,263	4.38%	
23					10 105	F 400/		400 007	•	40.540	E 459/	
24	Totals	\$	227,953	\$	12,485	5.48%	\$	193,387	\$	10,540	5.45%	
25	Short-Term Debt						,			^		
26 27	Siloit-Teilit Debt											
28	Not Applicable		N/A		N/A	N/A		N/A		N/A	N/A	
29												
30	Totals		N/A		N/A	N/A		N/A		N/A	N/A	

Willow Valley Water Company, Inc.

Test Year Ended December 31, 2008 Cost of Preferred Stock

Line

No.

Schedule D-3 is not applicable as there is no preferred stock issued or outstanding in any of the utilities involved in this rate case.

Willow Valley Water Company, Inc.

Test Year Ended December 31, 2008 Cost of Common Equity

The Company's rate application reflects a 10% return on common equity.

See the Direct Testimony of Matthew Rowell.

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Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Comparative Balance Sheets

_ine No.			Test Year Ended 12/31/2008	,	Prior Year Ended 12/31/2007		Prior Year Ended 12/31/2006
1	<u>Assets</u>						
2	424 Cash and assh annivelents	•	22.004	•	4.500	•	40.050
3 1	131 Cash and cash equivalents 132 Special Deposits	\$	22,221 29,367	\$	1,500	\$	42,658
5			·		28,478		75,150
	141 Customer Accounts Receivable		19,448		39,841		35,532
,	142 Other Accounts Receivable		(4,909)		350		<i>.</i> -
	143 Accumulated Provision for Uncollectible Accounts		(5,040)		(1,977)		45 400
	151 Plant Material and Supplies		10,776		16,668		15,163
0	162 Prepayments 125 Other Investments		4,573		5,029		20.005
0			20,744		20,588		20,065
1	173 Accrued utility revenue		5,150	_	2,691		935
2	Total Current Assets	. \$	102,330	\$	113,168	\$	189,503
3 4	Total I Hiliby Dlant in Carrios	\$	4 046 000	•	2 240 056	e	2 044 077
5	Total Utility Plant in Service	Þ	4,016,880	\$	2,318,956	\$	2,041,077
	105 Construction work-in-progress		47		442,104		23,153
6	108 Less:Accumulated Depreciation		(1,228,047)	-	(1,101,279)	•	(1,027,312
7	Total Fixed Assets (Net)	Þ	2,788,880	\$	1,659,781	\$	1,036,918
18 19	Deferred Debits						
9		•	386,002	o	206.002	æ	200 000
	114 Utility Plant Acquisition Adjustments 190 Accumulated Deferred Income Taxes	\$		\$	386,002	\$	386,002
2	Total other assets	\$	87,806 473,808	•	81,439	-	80,664
	Total other assets	<u> </u>	473,808	\$	467,441	\$	466,666
!3 !4	Total Assets	\$	3,365,018	\$	2,240,390	\$	1 602 007
	Total Assets	<u> </u>	3,303,016	4	2,240,390	<u> </u>	1,693,087
5	Liebilities and Staakhaldord Equity						
26 27	Liabilities and Stockholders' Equity						
	224 Associate accepto	e	22.540	•	00.400	•	E4 400
8	231 Accounts payable	\$.	22,519	\$	28,136	\$	54,190
9	232 Notes Payable		16,800		14,824		32,653
0	233 Accounts Payable to Associated Companies		1,360,115		-		7 000
31	235 Customer Deposits		6,985		6,800		7,900
2	236 Accrued Taxes		(32,702)		11,045		13,175
3	237 Accrued Interest		1,394		1,421		5,566
4	241 Miscellaneous Current and Accrued Liabilities		9,580		41,261		12,419
55	253 Other Deferred Credits	\$	13,946		19,605		10,761
6	Total Current Liabilities	Þ	1,398,637	\$	123,092	\$	136,664
37 .	224 Other Leas Term Debt		214 452	•	220.024	•	470.044
8	224 Other Long-Term Debt Total Long-Term Liabilities	<u>\$</u> \$	211,153	<u>\$</u> \$	229,034	<u>\$</u> \$	478,941
19	Total Long-Term Liabilities	Þ	211,153	Þ	229,034	Ф	478,941
10	352 Advances for Construction	œ	610 400	œ	600 005	œ	600 474
11	252 Advances for Construction Total Deferred Credits and Other Liabilities	<u>\$</u> \$	618,488 618,488	<u>\$</u> \$	628,825	<u>\$</u> \$	628,171
2	Total Deferred Credits and Other Liabilities	, Ф	010,400	ф	628,825	Ф	628,171
13	Total Lightitian and Deferred Credits	e	2 220 270	e	000.051	œ	1 242 776
4	Total Liabilities and Deferred Credits	\$	2,228,278	\$	980,951	\$	1,243,776
5	204 Camman Stock lanuard	e		œ		•	
·6	201 Common Stock Issued	\$	1 240 140	\$	4 040 440	\$	440.700
7	211 Othe Paid-In Capital		1,249,148		1,249,148		443,768
8	215 Unappropriated Retained Earnings		10,292		5,543		57,724
9	215 Current year net income	-	(122,700)		4,748		(52,181
0	Total Members' Equity	\$	1,136,740	\$	1,259,439	\$	449,311
1	Total Liabilities and Stockholdors' Equit	œ	2 265 040	ø	0.040.000		1 600 007
2	Total Liabilities and Stockholders' Equity		3,365,018	\$	2,240,390	\$	1,693,087
3							
54							

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Comparative Income Statements

Line No.			Test Year Ended 12/31/2008		Prior Year Ended 2/31/2007	Prior Year Ended 12/31/2006	
1	Operating Revenues				<u> </u>		-
2 3	461 Metered Water Revenue	\$	449,436	\$	475,593	\$	480,637
4	465 Sales to Irrigation Customers	Ψ	12,987	Ψ	13,017	Ψ	+00,007
5	471 Miscellaneous Service Revenues		19,743		20,959		21,961
			15,743		20,909		21,901
) 7	472 Rents from Water Property 474 Other Water Revenues		-		-		2 773
		-\$	482,166	\$	509,569	\$	2,773 505,37
} }	Total Operating Revenues	Ф	462,100	Þ	509,569	Ф	505,37
0	Operating Expenses						
11	operating Expenses						
2	601 Salary and Wages - Employees	\$	253,041	\$	_	\$	71,634
13	604 Employee Pensions and Benefits		56,299		-	•	10,752
4	610 Purchased Water		,		95		190
5	615 Purchased Power		33,979		37,730		28,626
6	616 Fuel for Power Production		00,0.0		517		814
7	618 Chemicals		18.274		17,602		7.190
8	620 Materials and Supplies		18,697		55,210		16,816
9	620.08 Materials and Supplies		41,492		-		17,706
0	634 Contractual Services - Management Fees		41,452		235,069		193,607
:1	635 Contractual Services - Testing		5,401		6,931		2,119
2	636 Contractual Services - Other		12,787		11,347		21,834
23	641 Rental of Building/Real Property		9,185		11,547		21,00-
24	642 Rental of Equipment		3,103		2,811		634
	650 Transportation Evaposes		· 13,076		2,011		10,774
25					-		•
26	657 Insurance - General Liability 659 Insurance - Other		5,119	•	-		· - .
27			1,072 578		-		-
8	660 Advertising Expense		3/6		-		-
29	667 Rate Case Expense		2.050		0.554		4 75
0	670 Bad Debt Expense		3,850		2,554		1,750
31	675 Miscellaneous Expenses		10,257		3,588		1,289
2	403 Depreciation Expense		126,768		87,973		98,438
3	408.10 Taxes Other Than Income - Util Reg Assess Fee		2,620		730		1,242
34	408.11 Taxes Other Than Income - Property Taxes		21,324		23,616		26,350
35	408.13 Taxes Other Than Income - Other Taxes and Licenses		-		450		6,367
36	409 Income Taxes		(41,507)		2,985		3,512
37	Total Operating Expenses	\$	592,312	\$	489,208	\$	521,644
38 39	Operating Income / (Loss)	\$	(110,146)	\$	20,361	\$	(16,273
40	Operating moonie / (2000)		(110,110)	Ψ	20,001	_	(10,210
41	OTHER INCOME / (EXPENSE						
12	414 Gains (Losses) from Disposition of Utility Property	\$	_	\$	7,447	\$	_
13	419 Interest and Dividend Income	•	779	*	4,315	₹	1,687
14	427 Interest Expense		(13,333)		(27,376)		(37,597
15	Total Other Income / (Expense)	\$	(12,554)	\$	(15,614)	\$	(35,910
16	Total Other moother (Expense)	Ψ	(12,007)	Ψ	(10,014)	Ψ	(55,51)
47	NET INCOME / (LOSS)	\$	(122,700)	· \$	4,747	\$	(52,183
18							

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Comparative Statement of Changes in Financial Position

Line No.		Test Year Ended 12/31/2008			Prior Year Ended 2/31/2007	Prior Year Ended 12/31/2006	
1	Cash Flows from Operating Activities:						·
2	Net Income from Operations	\$	(122,699)	\$	4,749	\$	(52,184)
4	Depreciation & Amortization	Ψ.	126,768	Ψ	73,967	Ψ	1,027,312
5	Operating Balance Sheet Changes:	•	120,100		13,301		1,027,012
6	(Incr)/Decr in Accounts Receivable		23,456		(2,333)		(35,532)
7	(Incr)/Decr in Other Receivables		5,259		(350)		(00,002)
8	Cash (to)/from Related Parties		1,380,285		(330)		_
9	(Incr)/Decr in Prepaid Expense	•	456		(5,029)		_
10	(Incr)/Decr in Deposits & Escrow		(890)		46,672		(75,150)
11	Change in Noncurrent Tax Assets/Liabilities		(6,367)		(775)		(80,664)
12	(Incr)/Decr in Other Assets		3,433		(3,261)		(16,098)
13	Incr/(Decr) in Accounts Payable		(5,617)		(26,055)		54,190
14	Incr/(Decr) in Retention Payable		(0,011)	,	(20,000)		
15	Incr/(Decr) in Other Current Liabilities		(35)		(4,146)		5.566
16	Incr/(Decr) in Customer Dep & Prepay		(5,443)		7,744		18,661
17	Incr/(Decr) in Accrued Liabilities		(75,450)		26,712		25,594
18	Total Cash Flows from Operations	\$	1,323,156	\$	117,895	\$	871,695
19	Total Cash Flows from Operations	.*	1,020,100	•	111,000	Ψ.	0,000
20	Cash Flows From Investing Activities:						
21	Fixed Asset Changes						
22	Fixed Asset Purchases	\$	(1,697,924)	\$	(277,879)	\$	(2,041,077)
23	Construction Projects	Ψ	442,057	•	(418,951)	•	(23,153)
24	Asset Disposals		-		~		-
25 °	Total Change to Fixed Assets	\$	(1,255,867)	\$	(696,830)	\$	(2,064,230)
26	From Purchase of Subsid/Investments	•	(156)	•	(523)	. •	(406,067)
27	Total Cash Flows from Investing	-\$	(1,256,023)	\$	(697,353)	\$	(2,470,297)
28	, otal odon view mem mooning	•	(.,,	•	(,)	•	(-, , , ,
29	Cash Flows From Financing Activities:						
30	Meter/Line Extension Receipts	\$	(10,336)	\$	653	\$	628,171
31	From ST Borrowing/LT Debt	•	(15,905)	. •	(267,737)	•	511,594
32	Cash (to)/from GWR, LLC - related utilities		(20,170)				-
33	Equity (Withdrawals)/Contributions		-		805,383		501,492
34	Total Cash Flows from Financing	\$	(46,411)	\$	538,299	\$	1,641,257
35	, can be a series of the serie		(:=,:::/,			-	
36	Net Increase (Decrease) in Cash	\$	20,722	\$	(41,159)	\$	42,655
37	Cash at Beginning of Period	Ŧ	1,499	*	42,658	•	3
38	Ending Cash Balance	\$	22,221	\$	1,499	\$	42,658
39		7		•		•	
40					r		

!		Common Stock				Additional	Retained		~	
		Shares	Amount		Pai	id-In-Capital	Earnings	Total		
	Balance - January 1, 2006	-	\$	-	\$	-	\$ 57,726	\$	57,726	
	Net Income						(52,183)		(52,183	
	Dividends Paid						<u>-</u>	•	-	
	Other/Reclass					443,768			443,76	
	Balance - January 1, 2007	-	\$	-	\$	443,768	\$ 5,543	\$	449,31	
	Net Income						4,747		4,74	
	Dividends Paid						-			
	Other/Reclass					805,380	-		805,38	
	Balance - January 1, 2008	-	\$	-	\$	1,249,148	\$ 10,290	\$	1,259,43	
	Net Income						(122,700)		(122,70	
	Dividends Paid						-		-	
	Other/Reclass					-	-		-	
	Balance - December 31, 2008	-	* \$	- a	\$	1,249,148	\$ (112,410)	\$	1,136,73	
		,								
							•			

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Detail Plant in Service

Line No.			End of Prior Year 12/31/2007	······	Net Additions	End of Test Year 12/31/2008		
1	Utility Plant in Service	•	40.400	•		•	40.400	
2	303 Land and Land Rights	\$	18,100	\$	-	\$	18,100	
3	304 Structures and Improvements		131,891		66,061		197,952	
4	306 Lake, River and Other Intakes		70.007		-		4 000 440	
5	307 Wells and Springs		72,967		1,549,479		1,622,446	
6	309 Supply Mains		159		1,959		2,118	
7	310 Power Generation Equipment		10,751		-		10,751	
8	311 Pumping Equipment		477,782		. 14,623		492,405	
9	320 Water Treatment Equipment		253,938		9,272		263,210	
10	330 Distribution Reservoirs ad Standpipes		264,538		1,344		265,882	
11	331 Transmission and Distribution Mains		588,107		32,723		620,830	
12	333 Services		93,410		1,949		95,359	
13	334 Meters and Meter Installations		219,263		1,470		220,733	
14	335 Hydrants		27,204		9,975		37,179	
15	336 Backflow Prevention Devices		939		85		1,024	
16	339 Other Plant and Miscellaneous Equipment		19,311				19,311	
17	340 Office Furniture and Equipment		20,172		2,354		22,526	
18	341 Transportation Equipment		20,846		-		20,846	
19	343 Tools, Shop and Garage Equipment		39,717		3,192		42,909	
20	344 Laboratory Equipment	186	6,863		2,645		9,508	
21	345 Power Operated Equipment	Ø.	38,925		· <u>-</u>		38,925	
22	346 Communication Equipment		2,654		-		2,654	
23	347 Miscellaneous Equipment		7,481		792		8,273	
24	348 Other Tangible Plant		3,937		-		3,937* •	
25	Total Utility Plant in Service	\$	2,318,955	\$	1,697,923	\$	4,016,878	
26	,							
27	107 Construction Work in Progress	\$	442,104	\$	(442,057)	\$	47	
28	107 Gotton again Work III Trogress		112,101		(1,12,001)			
29	Total Plant	\$	2,761,059	\$	1,255,866	\$	4,016,925	
30	Total Hant	Ψ	2,101,000	Ψ	1,200,000	Ψ	4,010,020	
31	Total Accum. Depreciation	\$	(1,101,279)	\$	(126,768)	\$	(1,228,047)	
32	Total Accum. Depreciation	<u> </u>	(1,101,273)	Ψ	(120,700)	ΨΨ	(1,220,041)	
33	Total Net Plant	\$	1,659,780	\$	1,129,098	\$	2,788,878	
	Total Net Flatit	<u>Ψ</u>	1,009,700	Ψ	1,129,090	Ψ	2,700,070	
34								
35								
36								
37								
38								
39								
40								

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Comparative Departmental Statements of Operating Income

			•				
Line			Test Year Ended 2/31/2008		Prior Year Ended 2/31/2007	Prior Year Ended 12/31/2006	
No.	0 1 5		2/3 //2000	14	2/3/1/2007	12	331/2000
1	Operating Revenues	•	407.400	•	400.070	\$	400 700
2	Residential	\$	427,199	\$	438,070	Þ	462,790
3	Commercial		20,893		21,373		16,613
4	Construction		1,344		16,149		1,234
5	Irrigation		12,987		13,017		
6			100 100		100.010	•	400.007
7	Total Water Sales	\$	462,423	\$	488,610	\$	480,637
8			40 740				04704
9	Miscellaneous		19,743		20,959	· · · · · · · · · · · · · · · · · · ·	24,734
10			100 100	_		•	505 074
11	Total Operating Revenues	\$	482,166	\$	509,569	\$	505,371
12							
13	Operating Expenses	_		_		_	
14	Operations and Maintenance	\$	274,352	\$	111,154	\$	53,636
15				_		_	
16	General and Administrative	\$	208,755	\$	262,299	\$	338,467
17						_	
18	Depreciation	\$	126,768	\$	87,973	\$	98,438
19							
20	Taxes						
21	Income Taxes	- \$	(41,507)	\$	2,985	\$	3,512
22	Property taxes	43	21,324		23,616		26,350
23	Other Taxes and Licenses		-		450		-
24	Utility Regulatory Assessment Fee		2,620		730		1,242
25	•						
26	Total Taxes	\$	(17,563)	\$	27,781	\$	31,104
27							
28	Total Operating Expenses	\$	592,311	\$	489,207	\$	521,645
29							
30	Operating Income/(Loss)	\$	(110,145)	\$	20,362	\$	(16,274)
31							
32							

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Operating Statistics

		•	est Year		rior Year		rior Year
Line			Ended		Ended		Ended
No.		12	/31/2008	12	/31/2007	12	/31/2006
1	Gallons Sold (in 1,000's)						
2	Total Residential		94,966		111,150		112,364
3	Total Commercial		3,550		4,154		4,200
4	Total Irrigation		3,318		3,884		3,926
5	Total Construction		16		19		19
6		•	101,850		119,207		120,509
7				. 0			
8	Average No. Customers	•					
9	Total Residential		1,535		1,539		1,521
10	Total Commercial		18		17		16
11	Total Irrigation		4		12		12
12	Total Construction		2		1		1
13	Totals		1,559		1,568		1,550
14							
15	Average Annual Gallons Per	•					
16	Residential Customer (in 1,000's)		61.87		72.24		73.86
17	,						
18	Average Annual Revenue Per						
19	Residential Customer	\$	278.31	\$	284.72	\$	304.21
20	· · · · · · · · · · · · · · · · · · ·						
21							
<u>-</u> 22	Average Per 1,000 Gallons Sold					*	
23	Pumping Expense	\$	0.33	\$	0.32	\$	0.24
24	Water Treatment Expense		0.18		0.15		0.06
25	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		•				
26							
27							1

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Taxes Charged to Operations

Line No.		est Year Ended 2/31/2008	rior Year Ended /31/2007	Prior Year Ended 12/31/2006	
1 2	Federal Taxes				
3	Income	\$ (30,065)	\$ 2,446	\$	6,903
4	FICA (Employer's) *	17,245	-		
5	Unemployment *	 304	-		
6	Total Federal Taxes	\$ (12,516)	\$ 2,446	\$	6,903
7					
8					
9	State Taxes				
10	Income	\$ (11,442)	\$ 539	\$	(3,391)
11	Property	21,324	23,616		26,350
12	Regulatory Fees	2,620	730		1,242
13	Other (Vehicle Registration, Etc.)	-	450		6,367
14	Unemployment *	768	 <u> </u>		
15	Total State Taxes	\$ 13,270	\$ 25,335	\$	30,568
16		•			•
17			•		
18	Total Taxes to Operations	\$ 754	\$ 27,781	<u> \$ </u>	37,471
19		 			

^{*} FICA and Unemployment are included with Salaries and Wages on C-1, E-2 and E-6.

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Notes to Financial Statements

Line No.

Significant Accounting Policies — The Company prepares its financial statements in accordance with accounting principles generally accepted in the United States of America. Significant accounting policies are as follows:

Utility Plant — Utility plant is stated at cost with depreciation provided on a straight-line basis at annual rates ranging from 2% to 20% for each depreciable asset class as set by the Commission or, in the absence of a set rate, by water industry standard. Expenditures for maintenance and repairs are charged to expense. The cost of replacements and improvements is capitalized. When assets are retired or otherwise disposed of, the cost is eliminated from the accounts and is charged to the related accumulated depreciation.

Revenue Recognition — Water usage revenues are generally recorded when service is rendered or water is delivered to customers. However, the determination and billing of water sales to individual customers is based on the reading of their meters, which occurs on a systematic basis throughout the month. At the end of the fiscal year, amounts of water delivered to customers since the date of the last meter reading and the corresponding accrued revenue are estimated. Water meter connection fees are recorded when service is rendered for new customer connections. Revenue from water meter sales, that is not refundable pursuant to an advance in aid of construction agreement with the developer, is generally recorded at the time the water meters are installed and service begins to a particular lot.

Advances and Contributions in Aid of Construction — The Company has various agreements with real estate development and homebuilding companies (the "Developers"), whereby funds and water line extensions are provided to the companies by the Developers and are considered refundable advances for construction. These advances in aid of construction are noninterest-bearing and are subject to refund to the Developers through annual payments, that is computed as a percentage of the total annual gross revenue earned from customers connected to utility services constructed under the agreement over a specified period. The portion of the advance, that is not refunded, is considered a contribution in aid of construction (CIAC) at the time it becomes nonrefundable. CIACs are amortized as a reduction of depreciation expense over the estimated remaining life of the utility plant.

Allowance for Funds Used During Construction - The average rate of interest charged to construction work in progress during the test year was 5.88%.

Income Tax Treatment - The Company uses tax normalization.

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Projected Income Statements - Present and Proposed

Line No.		Test Year Actual 12/31/2008		Ye	esent Rates ear Ended 2/31/2009	Adjustments		Proposed Rate Year Ended 12/31/2009	
1	Operating Revenues	\$	482,166	\$	473,527	\$	499,228	\$	972,755
2 3	Operating Expenses								
4			050.044		225.250				225 252
5	601 Salary and Wages - Employees	\$	253,041	\$	226,369	\$	-	\$	226,369
6	604 Employee Pensions and Benefits		56,299		50,965		-		50,965
7	610 Purchased Water		-		-		-		-
8	615 Purchased Power		33,979		33,567		-		33,567
9	616 Fuel for Power Production		<u>-</u>		-		-		
10	618 Chemicals		18,274		18,049		•		18,049
11	620 Materials and Supplies		18,697		18,697		-		18,697
12	620.08 Materials and Supplies		41,492		41,492		-		41,492
13	. 634 Contractual Services - Management Fees		5,401		5,401		-		5,401
14	635 Contractual Services - Testing		12,787		12,787		-		12,787
15	636 Contractual Services - Other		9,185		9,185				9,185
16	641 Rental of Building/Real Property		-		-		-		-
17	642 Rental of Equipment		13,076		13,076		-		13,076
18	650 Transportation Expenses		5,119		5,119		-		5,119
19	657 Insurance - General Liability		1,072		1,072		-		1,072
20	659 Insurance - Other		578		-		-		-
21	660 Advertising Expense		-		5,333		- ,		5,333
22	670 Bad Debt Expense		3,850		4,735		4,992		9,728
23	675 Miscellaneous Expenses		10,257		10,257		-		10,257
24	403 Depreciation Expense		126,768		185,697		_		185,697
25	408,10 Taxes Other Than Income - Util Reg Assess Fee		2,620		140		-		140
26	408.11 Taxes Other Than Income - Property Taxes		21,324		-		-		_
27	408.13 Taxes Other Than Income - Other Taxes and Licenses		-	e e	_		, <u> </u>		_
28	409 Income Taxes		(41,507)		(72,955)		190,769		117,814
29	Total Operating Expenses	-\$	592,312	\$	568,985	\$	195,762	\$	764,747
30		·	·	•	·	·	•	•	•
31	Operating Income / (Loss)	\$	(110,146)	\$	(95,458)	\$	303,466	\$	208,008
32									
33	OTHER INCOME / (EXPENSE								
34	414 Gains (Losses) from Disposition of Utility Property	\$	_	\$	_	\$	-	\$	_
35	419 Interest and Dividend Income	. *	779	. *	779	т		•	779
36	427 Interest Expense		(13,333)		(13,333)		-		(13,333)
30 37	Total Other Income / (Expense)		(12,554)	\$	(12,554)	\$	- '	\$	(12,554
37 38	Total Other modifier (Expense)	Ψ	(.2,004)	4	(12,557)	Ţ	•	4	122,224
39	NET INCOME / (LOSS)	\$	(122,700)	\$	(108,012)	\$	303,466	\$	195,454
40	1121 1133 1121 (2000)	<u> </u>	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		(100,012)		300,.00	<u> </u>	

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Projected Statements of Changes in Financial Position Present and Proposed Rates

					Projected Year				
				Present		Proposed			
Line			Test Year		Rates		Rates		
No.			12/31/2008		12/31/2009	1	2/31/2009		
1	Source of Funds								
2									
3	Net Income from Operations	\$	(122,699)	\$	(108,012)	\$	195,454		
4	Depreciation & Amortization		126,768		185,697		185,697		
5	Operating Balance Sheet Changes:		-		•		-		
6	(Incr)/Decr in Accounts Receivable		23,456		23,456		23,456		
7	(Incr)/Decr in Other Receivables		5,259		5,259		5,259		
8	Cash (to)/from Related Parties		1,380,285		1,380,285		1,380,285		
9	(Incr)/Decr in Prepaid Expense		456		456		456		
10	(Incr)/Decr in Deposits & Escrow		(890)		(890)		(890)		
11	Change in Noncurrent Tax Assets/Liabilities		(6,367)		(6,367)		(6,367)		
12	(Incr)/Decr in Other Assets		3,433		3,433		3,433		
13	Incr/(Decr) in Accounts Payable		(5,617)		(5,617)		(5,617)		
14	Incr/(Decr) in Retention Payable						-		
15	Incr/(Decr) in Other Current Liabilities		(35)		(35)		(35)		
16	Incr/(Decr) in Customer Dep & Prepay		(5,443)		(5,443)		(5,443)		
17	Incr/(Decr) in Accrued Liabilities		(75,450)		(75,450)		(75,450)		
18	Total Cash Flows from Operations	\$	1,323,156	\$	1,396,771	\$	1,700,237		
19	•								
20	Cash Flows From Investing Activities:								
21	Fixed Asset Changes								
22	Fixed Asset Purchases	\$	(1,697,924)	\$	_	\$	-		
23	Construction Projects	•	442,057		-		-		
24	Asset Disposals		_		-		-		
25	Total Change to Fixed Assets	<u> </u>	(1,255,867)	\$	-	\$	-		
26	Depreciation on Asset Disposals	•	(156)	•	(156)		(156)		
27	Total Cash Flows from Investing	<u> </u>	(1,256,023)	\$	(156)	\$	(156)		
28	Total Garage Manager	•	(.,,===,	•	,	•	. ,		
29	Cash Flows From Financing Activities:								
30	Meter/Line Extension Receipts	\$	(10,336)	\$	(10,336)	\$	(10,336)		
31	From ST Borrowing/LT Debt	•	(15,905)	•		•	-		
32	Cash (to)/from GWR, LLC - related utilities		(20,170)		(20,170)		(20,170)		
33	Equity (Withdrawals)/Contributions		(20,110)		(20,110)		« (,,		
34	Total Cash Flows from Financing	-\$	(46,411)	\$	(30,506)	\$	(30,506)		
35	Total Oddit Town Hotti Financing		(40,411)		(00,000)		(55,550)		
36	Net Increase (Decrease) in Cash	\$	20,722	\$	1,366,109	\$	1,669,575		
27	Her moreage (Decrease) in Cash		20,122		1,000,100		,,200,010		

37 38 39 40 41 42 43 44 45 Supporting Schedules: E-3 F-3

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Projected Construction Requirements

Line No.	Property Classification		ough 31/2009		hrough 2/31/2010	Through 12/31/2011		
1	Troperty classification	•			·····			
2	Well Development	\$	-	\$	-	\$	• -	
3								
4	Water Distribution Centers		-		-	*	=	
5								
6	Treatment and/or Blending		-		-		- ,	
7								
8	Pipelines		-		- ′		- .	
9								
10	SCADA		- ,		-		-	
11					445 207		445 207	
12	Other		-		115,287		115,287	
13		٠ .		\$	115 207	\$	115 207	
14	Totals	<u> </u>		<u> </u>	115,287	<u>ې</u>	115,287	
15								

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Assumptions

Line No.

Revenues and expenses were projected using the pro forma changes to the test year ending December 31, 2008.

Construction forecasts are based on estimated plant requirements including new facilities, the replacement of existing facilities, and the improvement and maintenance of infrastructure necessary to ensure safe and reliable service.

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Cost of Service Summary - Present Rates

Line

The Company did not prepare a cost of service study due to its proposal of a conservation-oriented rate design which is not based on costs.

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Cost of Service Summary - Proposed Rates

 The Company did not prepare a cost of service study due to its proposal of a conservation-oriented rate design which is not based on costs.

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Rate Base Allocation to Classes of Service

Line No.

The Company did not prepare a cost of service study due to its proposal of a conservation-oriented rate design which is not based on costs.

Schedule G-4

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Expense Allocation to Classes of Service

The Company did not prepare a cost of service study due to its proposal of a conservation-oriented rate design which is not based on costs.

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Distribution of Rate Base by Function

Line

The Company did not prepare a cost of service study due to its proposal of a conservation-oriented rate design which is not based on costs.

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Distribution of Expenses by Function

Line No.

The Company did not prepare a cost of service study due to its proposal of a conservation-oriented rate design which is not based on costs.

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Development of Allocation Factors

Line

The Company did not prepare a cost of service study due to its proposal of a conservation-oriented rate design which is not based on costs.

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Classification - Present and Proposed Rates

Line		Á	[A] Present Rates Adjusted		[B] Proposed Rates		[C] Proposed Increase	[D] %
No.	Customer Classification	Sch	. H-2 Col. E	Scn.	. H-2 Col. F		Amount	70
1 2 3 4 5	Residential Commercial Irrigation Construction	\$	422,409 19,367 12,835	\$	824,855 81,114 41,429	\$	402,446 61,747 28,594	95.3% 318.8% 222.8% N/A
6 7	Total Water Revenues	\$	454,612	\$	947,398	<u>_\$</u>	492,786	108.4%
8 9 10	Miscellaneous Revenues (Sch. C-1, L4)	,	19,743		25,453	• •		
11	Total Operating Revenues		474,355	\$	972,851			
12 13 14								
15 16 17	Pro Forma Adjustments Subtotal (L11 + L15)	\$	8,639 482,994					
18 19 20 21	Total Gen. Ledger Operating Revenues Test Year Ended 12/31/2008 (Sch. C-1, L5) Unreconciled Difference (L16 - L19) %	•	482,166 828 0.17%					
22 23 24	Target Revenue Requirement (Sch. C-1, L5) Difference (L11 - L23)				972,755 96			
25 26	%				0.01%			
27 28	. 8	e						
29 30								
31 32					•			
33 34 35								
36 37 38								
39 40								

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Analysis of Revenue by Detailed Class

io eighpi	Analysis of Reverine by Detailed Class	Cidsus [A]	<u> </u>		ច	0		Ē		E	_	<u>ত</u>	_	Ξ	E .		5	_	Z	1	8	Z
		•						Ö	Bill Count Water Revenues	Revenues							Genera	al Ledger Wa	General Ledger Water Revenues			ļ
		4						Adjusted	pe pe	200			Proposed					Adjus	Adjusted G.L.	1	•	
Line		Number of	Average	α.	Present		+	Present Rates	Rates	Proposed	pesq	Increase	ii se	8	T.Y. Ended		Revenue Adjustments	Rev	Revenues	Difference IE - K1		*
No. Clar	Class of Service	Customers	Consumption		Rates	Adjustments	SILIS	2	5) a	9											
2/8	5/8" Residential	1,516	5,142	49	418,571	9	(4,524)	. 4	414,047	€9	809,202	47	395,155	95,44%								
3/4	3/4" Residential	. J	4,317		3,497				3,497		5,271		1,73	50,77%								
=	1" Residential	80	966'6		4,865				4,865		10,383		3,518	0.14.21								
5/8	5/8" Commercial	2	2,375		454				454		17.		/os .	× × ×								
3/4	3/4" Commercial	7	35,222		1,426		(388)		1,028		2,617		1,589	154.49%								
1.	1" Commercial	7	11,628		4,189		(289)		3,900		8,423		4,523	115.97%								
+	"Commerical NT	-	48,833		1,386				386		3,517		2,13	103,0270								
1.5	.5" Commercial	-	18,000		872		,		872		2,754		200,	205 77%								
1.5	1.5" Commercial NT	-	72,500		1,961				1,961		2,337		45,440	412 83%								
10 6"0	6" Commercial	.	4,750		3,669				3,669		10,01		30,140	400 27%								
11 6"0	6" Commercial NT	2	8,750		7,504				40°.		90,139		50,00	400.27 76								
12 Fire	Fire Line Commercial NT	-	1,083	•	92				9 40		92,5	•	(t) a	160 50%	•							
	2" Irrigation	7	4,955		4.955		,		006,4		10,00		13 186	242 16%								
14	4" Irrigation	-	5,414		5,414		,		2,414		9,492		7 025	284 86%								
	4" Irrigation NT	-	06/'E		2,400		(000)		4 ,400		10.			V/Z				•				
Ñ	2" Construction	- ·	, 60		630		(23.5)							Š								
'n	3" Construction		000.0		700		1205		456.004		947 398		491 304	107 72%								
	Totals	1,559	5,456	A	462,200		0,112		100,00													
•	1-11-1-11-1	4 536	6 150		426 933	45	(4.524)	4	22.409	ø	824,855	•	402,446	95.27%	\$ 427,199	199 \$	(6,945)	es	420,255	\$ 2,1	2,155 (0.51%
·	lotai Kesidentiai	000,	17,403	•	10,656	•	(289)	•	19.367		81,114		58,308	301.07%	20,	893	(63,	ন	20,260	e		4.41%
	lotal commercial	2	204,11		12,030		(1)		12 835		41.429		28,594	222.78%	12,	. 286	201	5	12,887	٠		-0.40%
•	Total Imgation	4 C	2000		2962		(362)						•	N/A	1,	344	796)	3)	382	69		100,00%
	Totals	1.559	5.456		460,386		(5,775)		454,612		947,398		489,348	107.64%	\$ 462,423	423 \$	(8,639)	\$	453,784	٣	828	0.18%
	Miscellaneous Revenue (Sch. C-1) Milat Revenue Generated Target Revenue Requirement (Sch. C-1) Over(Short)	(Sch. C-1) ad sment (Sch. C-1)			19,743				19,743	w w	25,453 972,851 972,755 96		5,710	28.92%								
38 33 38 34 38 34																						

Willow Valley Water Company, Inc.

Test Year Ended December 31, 2008

Calculation of Change in Miscellaneous Service Charge revenue

,								Test		
Line								Year	R	evenue
No.		C	urrent	Pr	oposed	ln	crease	Charges	lr	ncrease
1										
2	Establishment	\$	35.00	\$	50.00	\$	15.00	137	\$	2,055
3	After Hours		45.00		100.00		55.00	2		110.00
4	Reconnect		35.00		75.00		40.00	80		3,200
5	Meter Re-Read		20.00		30.00		10.00	3		30
6	NSF Fees		15.00		30.00		15.00	21		315
7		•								
8	Proposed Misc. Ser	vice Ch	arge Incre	ase					\$	5,710
9										

Willow Valley Water Company, Inc. Test Year Ended December 31, 2008 Changes in Representative Rate Schedules

Monthly Minimum Charges:

		В	asic Ser	vice Charge		
Meter Size (All Classes)	P	resent	Р	roposed	С	hange
5/8" Meter	\$	16.25	\$	31.15	\$	14.90
3/4" Meter		22.25		31.15		8.90
1" Meter		37.25		77.88		40.63
1.5" Meter		45.00		155.75		110.75
2" Meter		105.00		249.20		144.20
3" Meter		150.00		498.40		348.40
4" Meter		200.00		778.75		578.75
6" Meter		300.00		1,557.50	1	,257.50
8" Meter		N/A		3,115.00		N/A
Fire Sprinkler Service		•		N/A		N/A

Fire Sprinkler Service

Commodity Rate Charges:	Rate Bl	ock	Volu	metric Charge (/K	Gal)
Potable Water - All Meter Sizes and Classes	Present	Proposed	Present	Proposed	Change
Tier One Breakover (K Gal)	8	1	\$ 1.10	\$ 1.00	varies
Tier Two Breakover (K Gal)	999,999,999	. 5	1.70	2.60	varie
Tier Three Breakover (K Gal)	N/A	10	N/A	2.85	varie
Tier Four Breakover (K Gal)	N/A	18	N/A	3.50	varie
Tier Five Breakover (K Gal)	N/A	25	N/A	4.50	varie
Tier Six Breakover (K Gal)	N/A	999,999,999	N/A	5.45	varies
Conservation Rebate Threshold ("CBT")	6,401				
Commodity rate rebate applied if consumption is below the CBT:	45%				
			Decemb	Droposed	Chango
Service Line & Meter Installation Charges *	***	¥ .	Present	Proposed	Change
5/8" Meter			\$ 445.00	\$ 600.00	\$ 155.0
3/4" Meter			515.00	700.00	185.0
1" Meter			590.00	810.00	220.0
1.5" Meter			820.00	1,075.00	255.0
2" Turbo			1,380.00	1,875.00	495.0
2" Compound			1,380.00	2,720.00	1,340.0
3" Turbo			1,935.00	2,715.00	780.0
3" Compound			1,935.00	3,710.00	1,775.0
4" Turbo			3,030.00	4,160.00	1,130.0
4" Compound			3,030.00	5,315.00	2,285.0
6" Turbo			5,535.00	7,235.00	1,700.0
6" Compound			5,535.00	9,250.00	3,715.0
8" Turbo			N/A	Cost	N/A
8" Compound			N/A	Cost	N/A
*Plus actual road crossing charges					
Miscellaneous Service Charges			Present		Propose

Miscellaneous Service Charges	Present	Proposed
Establishment of Service Establishment of Service (After Hours)	\$ 35.00 45.00	\$ 50.00 100.00
Re-establishment of Service (Within 12 Months)	•	•
Reconnection of Service (Delinquent)	35.00 N/A	75.00 100.00
Reconnection of Service - After Hours (Delinquent) Meter Move at Customer Request	**	Per AAC R14-2-405.B.5
After Hours Service Charge, Per Hour	45.00	50.00
Deposit	20.00	30.00
Meter Re-Read (If Correct) Meter Test Fee (If Correct)	30.00	50.00
NSF Check	15.00	30.00
Late Payment Charge (Per Month)	Greater of 1.5% or \$5.00 1.50%	Greater of 1.5% or \$5.00 Greater of 1.5% or \$3.50
Deferred Payment Charge (Per Month)	1,30 70	Cicator 5, 1,070 61 40.00

^{*} Number of Months off System times the monthly minimum per A.A.C. R14-2-403(D).

^{**} Cost to include parts, labor, overhead and all applicable taxes.
*** Per A.A.C. R14-2-403(B).

Willow Valley Water Company Test Year Ended December 31, 2008 Typical Bill Analysis

	Average			_	
	Monthly	Present	Proposed	Proposed I	
Description	Consumption	Rates	Rates	Amount	%
5/8" Residential	5,142	\$ 21.91	\$ 37.64	\$ 15.74	71.83%
3/4" Residential	4,317	27.00	36.44	9.44	34.98%
1" Residential	9,396	48.42	101.80	53.38	110.24%
5/8" Commercial	2,375	18.86	33.67	14.80	78.48%
3/4" Commercial	35,222	77.33	172.01	94.68	122.44%
1" Commercial	11,628	52.22	109.22	57.01	109.17%
1" Commerical NT	48,833	115.47	292.92	177.45	153.68%
1.5" Commercial	18,000	70.80	209.40	138.60	195.76%
1.5" Commercial NT	72,500	163.45	499.78	336.33	205.77%
6" Commercial	4,750	305.23	1,563.41	1,258.19	412.22%
6" Commercial NT	8,750	310.08	1,579.59	1,269.51	409.42%
Fire Line Commercial NT	1,083	6.19	0.67	(5.52)	-89.19%
2" Irrigation	61,083	204.04	531.00	326.96	160.24%
4" Irrigation	150,583	451.19	1,548.33	1,097.14	243.16%
4" Irrigation NT	3,750	204.13	783.23	579.11	283.70%
2" Construction	-	105.00	249.20	144.20	137.33%
3" Construction	8,000	158.80	518.35	359.55	226.42%

Rate Schedule:

5/8" Residential

		Number of Bills by	Consumption	Cumulative Bills	Cumulative Con.	
Block		Block	by Blocks	No. % of Total	Amount	% of Total
0	*	5,043	_	5,043 27.73%	-	0.00%
1,000	1,000	2,501	2,501,000	7,544 41.48%	2,501,000	2.67%
2,000	2,000	1,769	3,538,000	9,313 51.21%	6,039,000	6.46%
3,000	3,000	1,427	4,281,000	10,740 59.06%	10,320,000	11.04%
4,000	4,000	1,207	4,828,000	11,947 65.69%	15,148,000	16.20%
5,000	5,000	983	4,915,000	12,930 71.10%	20,063,000	21.45%
6,000	6,000	789	4,734,000	13,719 75.44%	24,797,000	26.52%
7,000	7,000	640	4,480,000	14,359 78.96%	29,277,000	31.31%
8,000	8,000	549	4,392,000	14,908 81.98%	33,669,000	36.00%
9,000	9,000	398	3,582,000	15,306 84.16%	37,251,000	39.83%
10,000	10,000	376	3,760,000	15,682 86.23%	41,011,000	43.85%
11,000	11,000	308	3,388,000	15,990 87.92%	44,399,000	47.48%
12,000	12,000	233	2,796,000	16,223 89.21%	47,195,000	50.47%
13,000	13,000	229	2,977,000	16,452 90.47%	50,172,000	53.65%
14,000	14,000	176	2,464,000	16,628 91.43%	52,636,000	56.28%
15,000	15,000	166	2,490,000	16,794 92.35%	55,126,000	58.95%
16,000	16,000	156	2,496,000	16,950 93.20%	57,622,000	61.61%
17,000	17,000	116	1,972,000	17,066 93.84%	59,594,000	63.72%
18,000	18,000	128	2,304,000	17,194 94.55%	61,898,000	66.19%
19,000	19,000	94	1,786,000	17,288 95.06%	63,684,000	68.10%
20,000	20,000	91	1,820,000	17,379 95.56%	65,504,000	70.04%
21,000	21,000	76 25	1,596,000	17,455 95.98%	67,100,000	71.75%
22,000	22,000	65	1,430,000	17,520 96.34%	68,530,000	73.28%
23,000	23,000	65	1,495,000	17,585 96.70%	70,025,000	74.88%
24,000	24,000	46	1,104,000	17,631 96.95%	71,129,000	76.06%
25,000	25,000	62	1,550,000	17,693 97.29%	72,679,000	77.71%
26,000	26,000	56 34	1,456,000	17,749 97.60%	74,135,000	79.27%
27,000	27,000	34	918,000	17,783 97.78%	75,053,000	80.25%
28,000	28,000	30	840,000	17,813 97.95%	75,893,000	81.15%
29,000	29,000	27	783,000 *	17,840 98.10%	76,676,000	81.99%
30,000	30,000	28 15	840,000	17,868 98.25% 17,883 98.33%	77,516,000	82.89%
31,000	31,000	31	465,000 992,000	17,883 98.33% 17,914 98.50%	77,981,000 78,973,000	83.38% 84.45%
32,000	32,000	25			79,798,000	85.33%
33,000	33,000 34,000	14	825,000 476,000	17,939 98.64% 17,953 98.72%	80,274,000	85.84%
34,000	35,000 35,000	23	805,000	17,976 98.85%	81,079,000	86.70%
35,000 36,000	36,000	11	396,000	17,987 98.91%	81,475,000	87.12%
37,000	37,000	15	555,000	18,002 98.99%	82,030,000	87.71%
38,000	38,000	13	494,000	18,015 99.06%	82,524,000	88.24%
39,000	39,000	12	468,000	18,027 99.13%	82,992,000	88.74%
40,000	40,000	14	560,000	18,041 99.20%	83,552,000	89.34%
41,000	41,000	5	205,000	18,046 99.23%	83,757,000	89.56%
42,000	42,000	. 8	336,000	18,054 99.27%	84,093,000	89.92%
43,000	43,000	7	301,000	18,061 99.31%	84,394,000	90.24%
44,000	44,000	5	220,000	18,066 99.34%	84,614,000	90.48%
45,000	45,000	7	315,000	18,073 99.38%	84,929,000	90.81%
46,000	46,000	5	230,000	18,078 99.41%	85,159,000	91.06%
47,000	47,000	8	376,000	18,086 99.45%	85,535,000	91.46%
48,000	48,000	10	480,000	18,096 99.51%	86,015,000	91.97%
49,000	49,000	6	294,000	18,102 99.54%	86,309,000	92.29%
50,000	50,000	4	200,000	18,106 99.56%	86,509,000	92.50%
51,000	51,000	7	357,000	18,113 99.60%	86,866,000	92.88%
52,000	52,000	4	208,000	18,117 99.62%	87,074,000	93.119
53,000	53,000	3	159,000	18,120 99.64%	87,233,000	93.28%
54,000	54,000	1	54,000	18,121 99.64%	87,287,000	93.34%
55,000	55,000	1	55,000	18,122 99.65%	87,342,000	93.39%
56,000	56,000	2	112,000	18,124 99.66%	87,454,000	93.519
57,000	57,000	1	57,000	18,125 99.66%	87,511,000	93.57%
58,000	58,000	5	290,000	18,130 99.69%	87,801,000	93.88%
59,000	59,000	1	59,000	18,131 99.70%	87,860,000	93.95%
60,000	60,000	1	60,000	18,132 99.70%	87,920,000	94.01%
61,000	61,000	2	122,000	18,134 99.71%	88,042,000	94.14%
62,000	62,000	1	62,000	18,135 99.72%	88,104,000	94.219
63,000	63,000	1	63,000	18,136 99.73%	88,167,000	94.28%
64,000	64,000	. 2	128,000	18,138 99.74%	88,295,000	94.41%
66,000	66,000	3	198,000	18,141 99.75%	88,493,000	94.62%
67,000	67,000	1	67,000	18,142 99.76%	88,560,000	94.70%
69,000	69,000	2	138,000	18,144 99.77%	88,698,000	94.84%
70,000	70,000	1	70,000	18,145 99.77%	88,768,000	94.92%
70,000						

72,000 72,000 2 144,000 18,149 99.80% 89,054,000 95.22% 74,000 74,000 3 222,000 18,152 99.81% 89,276,000 95.48% 76,000 76,000 1 77,000 18,154 99.82% 89,428,000 96.62% 77,000 77,000 1 77,000 18,155 99.83% 89,505,000 95.71% 78,000 78,000 1 78,000 18,155 99.83% 89,505,000 95.71% 79,000 79,000 1 79,000 18,155 99.84% 89,862,000 95.87% 80,000 80,000 1 80,000 18,159 99.85% 89,823,000 95.97% 81,000 81,000 1 81,000 18,169 99.85% 89,906,000 96.95% 83,000 83,000 1 84,000 18,161 99.86% 89,906,000 96.95% 89,000 89,000 1 89,000 18,162 99.87%				and the second s				
76,000 76,000 2 152,000 18,154 99,82% 89,428,000 95,62% 77,000 78,000 78,000 1 77,000 18,155 99,83% 89,593,000 95,71% 78,000 79,000 1 78,000 18,156 99,84% 89,583,000 95,78% 80,000 80,000 1 80,000 18,158 99,85% 89,742,000 95,88% 81,000 81,000 1 81,000 18,158 99,85% 89,823,000 96,65% 83,000 83,000 1 83,000 18,160 99,86% 89,906,000 96,15% 84,000 84,000 1 84,000 18,161 99,86% 89,900,000 96,23% 89,000 89,000 1 89,000 18,161 99,86% 89,900,000 96,23% 90,000 90,000 1 99,000 18,163 99,87% 90,179,000 96,22% 97,000 97,000 1 97,000 18,165	72,000	72,000	2	144,000	18,149	99.80%	89,054,000	95.22%
77,000 77,000 1 77,000 1 77,000 1 77,000 1 78,000 78,000 78,000 1 79,000 1 81,158 99.84% 89,682,000 95.87% 81,000 81,000 1 81,000 1 81,158 99.85% 89,742,000 95.96% 81,000 81,000 1 81,000 1 81,158 99.85% 89,232,000 96.05% 83,000 83,000 1 83,000 1 81,160 99.86% 89,906,000 96.14% 84,000 84,000 1 84,000 1 81,161 99.86% 89,900,000 96.23% 99,000 99,000 1 89,000 1 81,162 99.87% 90,079,000 96.23% 99,000 99,000 1 99,000 1 99,000 1 81,165 99.88% 90,079,000 96.23% 97,000 97,000 1 99,000 1 99,000 1 81,165 99.88% 90,355,000 96.62% 97,000 97,000 1 99,000 1 99,000 1 81,165 99.88% 90,355,000 96.62% 99,000 99,000 1 99,000 1 99,000 1 81,166 99.89% 90,452,000 96.72% 99,000 99,000 1 99,000 1 99,000 1 81,166 99.89% 90,055,000 96.62% 101,000 101,000 2 202,000 18,169 99.91% 90,753,000 97,073% 101,000 102,000 1 1 102,000 18,169 99.91% 90,753,000 97,26% 105,000 105,000 1 1 103,000 18,170 99.91% 90,753,000 97,26% 105,000 105,000 1 1 105,000 18,171 99.92% 90,958,000 97.26% 105,000 105,000 1 1 105,000 18,171 99.92% 90,958,000 97.37% 106,000 106,000 1 1 106,000 18,173 99.93% 91,169,000 97.37% 106,000 106,000 1 1 106,000 18,173 99.93% 91,169,000 97.37% 110,000 101,000 1 1 100,000 1 18,174 99.93% 91,169,000 97.37% 110,000 100 1 110,000 1 18,174 99.93% 91,169,000 97.37% 110,000 106,000 1 1 106,000 18,173 99.93% 91,169,000 97.37% 110,000 106,000 1 1 106,000 18,174 99.93% 91,169,000 97.37% 110,000 106,000 1 1 106,000 18,175 99.94% 91,395,000 97.37% 110,000 106,000 1 1 106,000 18,175 99.94% 91,395,000 97.37% 110,000 100,000 1 1 106,000 18,175 99.94% 91,395,000 97.37% 110,000 100,000 1 1 106,000 18,176 99.95% 91,161,000 97.95% 112,000 112,000 110,000 1 1 113,0000 18,176 99.95% 91,161,000 97.95% 112,000 112,000 110,000 1 1 113,0000 18,176 99.95% 91,181,000 99.95% 1130,000 11 130,000 11 130,000 118,180 99.97% 92,039,000 98.42% 1130,000 130,000 1 1 130,000 18,181	74,000	74,000	3	222,000	18,152	99.81%	89,276,000	95.46%
78,000 78,000 1 78,000 18,156 99.84% 89,583,000 95,78% 79,000 79,000 1 79,000 18,157 99,84% 89,682,000 95,87% 80,000 81,000 1 80,000 18,158 99,85% 89,742,000 95,96% 81,000 81,000 1 81,000 18,159 99,85% 89,900,000 96,05% 84,000 84,000 1 84,000 18,160 99,86% 89,900,000 96,05% 89,000 89,000 1 84,000 18,161 99,86% 89,900,000 96,12% 89,000 89,000 1 89,000 18,162 99,87% 90,079,000 96,23% 93,000 90,000 1 90,000 18,163 99,87% 90,169,000 96,62% 97,000 97,000 1 97,000 18,165 99,88% 90,452,000 96,62% 99,000 99,000 1 99,000 18,166 99,89%	76,000	76,000	2	152,000	18,154	99.82%	89,428,000	95.62%
79,000 79,000 1 79,000 18,157 99.84% 89,662,000 95.87% 80,000 80,000 1 80,000 18,158 99.85% 89,742,000 95.96% 81,000 81,000 1 81,000 18,159 99.85% 89,823,000 96.05% 83,000 83,000 1 83,000 18,160 99.86% 89,906,000 96.14% 84,000 84,000 1 84,000 18,161 99.86% 89,906,000 96.14% 89,000 89,000 1 89,000 18,162 99.87% 90,079,000 96.23% 90,000 90,000 1 90,000 18,163 99.87% 90,169,000 96.22% 97,000 97,000 1 90,000 18,166 99.88% 90,355,000 96.27% 99,000 99,000 1 99,000 18,166 99.89% 90,452,000 96.72% 99,000 90,000 1 99,000 18,167 99.90%	77,000	77,000	1	77,000	18,155	99.83%	89,505,000	95.71%
80,000 80,000 1 80,000 1 80,000 1 81,158 99.85% 89,742,000 95.96% 81,000 81,000 1 81,000 1 81,159 99.85% 89,823,000 96.05% 83,000 83,000 1 83,000 18,160 99.86% 89,906,000 96.14% 81,000 84,000 84,000 1 89,000 1 81,161 99.86% 89,900,000 96.23% 89,000 90,000 1 89,000 1 81,163 99.87% 90,079,000 96.32% 90,000 90,000 1 90,000 1 90,000 1 81,163 99.87% 90,169,000 96.42% 93,000 93,000 2 186,000 18,166 99.88% 90,355,000 96.62% 97,000 97,000 1 97,000 1 97,000 1 81,166 99.88% 90,355,000 96.72% 99,000 99,000 1 99,000 1 99,000 1 81,167 99.90% 90,551,000 96.72% 99,000 99,000 1 99,000 1 99,000 1 81,167 99.90% 90,551,000 96.83% 101,000 101,000 2 2020,000 181,169 99.91% 90,753,000 97.04% 102,000 102,000 1 1 102,000 181,170 99.91% 90,753,000 97.06% 103,000 103,000 1 103,000 1 103,000 1 103,000 1 103,000 1 103,000 1 103,000 1 100,000 1 101,000 1 100,000 1 101,000	78,000	78,000	1	78,000	18,156	99.84%	89,583,000	95.79%
81,000 81,000 1 81,000 18,159 99.85% 89,823,000 96.05% 83,000 83,000 1 83,000 18,160 99.86% 89,906,000 96.13% 84,000 84,000 1 84,000 18,161 99.86% 89,990,000 96.23% 89,000 99,000 1 89,000 18,162 99.87% 90,079,000 96.32% 93,000 90,000 1 90,000 18,163 99.87% 90,169,000 96.22% 97,000 97,000 1 97,000 18,165 99.88% 90,355,000 96.22% 99,000 99,000 1 97,000 18,166 99.89% 90,452,000 96.72% 99,000 99,000 1 99,000 18,167 99.90% 90,551,000 96.83% 101,000 102,000 1 190,000 18,167 99.91% 90,655,000 97.75% 102,000 102,000 1 103,000 18,171 99.92%	79,000	79,000	1	79,000	18,157	99.84%	89,662,000	ົ 95.87%
83,000 83,000 1 83,000 18,160 99,86% 89,906,000 96,14% 84,000 84,000 1 84,000 18,161 99,86% 89,990,000 96,23% 90,000 90,000 1 89,000 18,162 99,87% 90,079,000 96,22% 93,000 93,000 2 186,000 18,165 99,87% 90,169,000 96,62% 97,000 97,000 1 97,000 18,165 99,89% 90,452,000 96,62% 99,000 99,000 1 99,000 18,165 99,89% 90,452,000 96,72% 99,000 99,000 1 99,000 18,166 99,89% 90,452,000 96,72% 99,000 99,000 1 99,000 18,167 99,99% 90,551,000 96,82% 101,000 101,000 2 202,000 18,169 99,91% 90,551,000 96,83% 102,000 102,000 1 103,000 18,171 99,91% 90,855,000 97.15% 105,000 105,000 1 105,0	80,000	80,000	1	80,000	18,158	99.85%	89,742,000	95.96%
84,000 84,000 1 84,000 18,161 99.86% 89,990,000 96.23% 89,000 89,000 1 89,000 18,162 99.87% 90,079,000 96.22% 93,000 93,000 2 186,000 18,163 99.87% 90,169,000 96.62% 97,000 97,000 1 97,000 18,166 99.89% 90,452,000 96.62% 99,000 99,000 1 99,000 18,167 99.90% 90,551,000 96.83% 101,000 101,000 2 202,000 18,169 99.91% 90,551,000 97.04% 102,000 102,000 1 102,000 18,169 99.91% 90,855,000 97.04% 103,000 103,000 1 103,000 18,170 99.91% 90,855,000 97.15% 105,000 105,000 1 105,000 18,171 99.92% 90,958,000 97.26% 106,000 106,000 1 106,000 18,173 99.93% 91,169,000 97.49% 110,000 110,000 1	81,000	81,000	1	81,000	18,159	99.85%	89,823,000	96.05%
89,000 89,000 1 89,000 18,162 99.87% 90,079,000 96.32% 90,000 90,000 1 90,000 18,163 99.87% 90,169,000 96.42% 93,000 93,000 2 186,000 18,165 99.88% 90,355,000 96.62% 97,000 97,000 1 97,000 18,166 99.89% 90,452,000 96.72% 99,000 99,000 1 99,000 18,167 99.90% 90,551,000 96.82% 101,000 101,000 2 202,000 18,169 99.91% 90,551,000 97.63% 102,000 102,000 1 102,000 18,170 99.91% 90,555,000 97.15% 103,000 103,000 1 103,000 18,171 99.92% 90,958,000 97.26% 105,000 105,000 1 105,000 18,171 99.92% 91,063,000 97.37% 106,000 106,000 1 105,000 18,174 99.93% 91,169,000 97.49% 116,000 116,000 18,174	83,000	83,000	1	83,000	18,160	99.86%	89,906,000	96.14%
90,000 90,000 1 90,000 1 90,000 1 90,000 96.42% 93,000 93,000 2 186,000 18,165 99.88% 90,355,000 96.62% 97,000 97,000 1 97,000 1 97,000 18,166 99.89% 90,452,000 96.72% 99,000 99,000 1 99,000 1 99,000 18,167 99.90% 90,551,000 96.83% 101,000 101,000 2 202,000 18,169 99.91% 90,753,000 97.04% 102,000 102,000 1 1 102,000 18,170 99.91% 90,855,000 97.15% 103,000 103,000 1 1 103,000 18,171 99.92% 90,958,000 97.26% 105,000 105,000 1 1 105,000 18,172 99.92% 91,083,000 97.37% 106,000 106,000 1 1 106,000 18,173 99.93% 91,169,000 97.49% 110,000 110,000 1 1 100,000 18,173 99.93% 91,169,000 97.49% 110,000 110,000 1 1 110,000 18,174 99.93% 91,279,000 97.60% 116,000 117,000 1 1 116,000 18,175 99.94% 91,395,000 97.73% 109,000 129,000 1 1 129,000 18,176 99.95% 91,512,000 97.85% 129,000 129,000 1 1 129,000 18,177 99.95% 91,512,000 97.89% 130,000 130,000 1 1 130,000 18,176 99.95% 91,512,000 97.89% 130,000 130,000 1 1 130,000 18,176 99.95% 91,512,000 97.89% 130,000 130,000 1 1 130,000 18,177 99.95% 91,641,000 97.99% 130,000 130,000 1 1 130,000 18,178 99.96% 91,771,000 98.13% 132,000 132,000 1 1 130,000 18,181 99.97% 92,039,000 98.27% 145,000 145,000 1 1 145,000 18,181 99.97% 92,039,000 98.72% 145,000 192,000 1 1 192,000 18,181 99.97% 92,182,000 98.57% 145,000 145,000 1 1 196,000 18,181 99.99% 92,2715,000 98.72% 192,000 192,000 1 1 192,000 18,181 99.99% 92,2715,000 98.72% 192,000 192,000 1 1 192,000 18,181 99.99% 92,2715,000 98.72% 192,000 192,000 1 1 192,000 18,181 99.99% 92,2715,000 98.72% 192,000 192,000 1 1 192,000 18,184 99.99% 92,2715,000 98.72% 192,000 192,000 1 1 192,000 18,184 99.99% 92,2715,000 99.50%	84,000	84,000	1	84,000	18,161	99.86%	89,990,000	96.23%
93,000 93,000 2 186,000 18,165 99.88% 90,355,000 96.62% 97,000 97,000 1 97,000 18,166 99.89% 90,452,000 96.72% 99,000 99,000 1 99,000 18,167 99.90% 90,551,000 96.83% 101,000 101,000 2 202,000 18,169 99.91% 90,553,000 97.04% 102,000 102,000 1 102,000 18,170 99.91% 90,855,000 97.15% 103,000 103,000 1 103,000 18,171 99.92% 90,958,000 97.26% 105,000 105,000 1 105,000 18,172 99.92% 91,063,000 97.37% 106,000 106,000 1 106,000 18,173 99.93% 91,169,000 97.49% 110,000 11,000 18,174 99.93% 91,279,000 97.60% 116,000 11,000 18,175 99.94% 91,395,000 97.73%	89,000	89,000	1	89,000	18,162	99.87%	90,079,000	96.32%
97,000 97,000 1 97,000 18,166 99.89% 90,452,000 96.72% 99,000 99,000 1 99,000 18,167 99.90% 90,551,000 96.83% 101,000 101,000 2 202,000 18,169 99.91% 90,753,000 97.15% 102,000 102,000 1 102,000 18,170 99.91% 90,855,000 97.15% 103,000 105,000 1 103,000 18,171 99.92% 90,958,000 97.26% 105,000 105,000 1 105,000 18,172 99.92% 91,063,000 97.37% 106,000 16,000 1 106,000 18,173 99.93% 91,169,000 97.49% 110,000 110,000 1 110,000 18,174 99.93% 91,169,000 97.60% 116,000 116,000 18,175 99.93% 91,279,000 97.60% 117,000 117,000 1 116,000 18,175 99.95% 91,512,000	90,000	90,000	1	90,000	18,163	99.87%	90,169,000	96.42%
99,000 99,000 1 99,000 18,167 99.90% 90,551,000 96.83% 101,000 101,000 2 202,000 18,169 99.91% 90,753,000 97.04% 102,000 102,000 1 102,000 18,170 99.91% 90,855,000 97.15% 103,000 103,000 1 103,000 18,171 99.92% 90,958,000 97.26% 105,000 105,000 1 105,000 18,172 99.92% 91,063,000 97.26% 106,000 106,000 1 106,000 18,173 99.93% 91,169,000 97.49% 110,000 110,000 1 110,000 18,174 99.93% 91,279,000 97.60% 116,000 116,000 18,174 99.93% 91,279,000 97.60% 117,000 117,000 18,175 99.94% 91,395,000 97.73% 129,000 129,000 1 129,000 18,177 99.95% 91,512,000 97.85% <	93,000	93,000	2	186,000	18,165	99.88%	90,355,000	96.62%
101,000 101,000 2 202,000 18,169 99.91% 90,753,000 97.04% 102,000 102,000 1 102,000 18,170 99.91% 90,855,000 97.15% 103,000 103,000 1 103,000 18,171 99.92% 90,958,000 97.26% 105,000 105,000 1 105,000 18,172 99.92% 91,063,000 97.37% 106,000 106,000 1 106,000 18,173 99.93% 91,169,000 97.49% 110,000 110,000 1 110,000 18,174 99.93% 91,279,000 97.60% 116,000 116,000 1 116,000 18,174 99.93% 91,279,000 97.60% 117,000 116,000 1 116,000 18,175 99.94% 91,395,000 97.73% 129,000 129,000 1 117,000 18,176 99.95% 91,512,000 97.85% 130,000 130,000 1 130,000 18,177 99.95% 91,614,000 97.99% 136,000 136,000 <td< td=""><td>97,000</td><td>97,000</td><td>1</td><td>97,000</td><td>18,166</td><td>99.89%</td><td>90,452,000</td><td>96.72%</td></td<>	97,000	97,000	1	97,000	18,166	99.89%	90,452,000	96.72%
102,000 102,000 1 102,000 18,170 99.91% 90,855,000 97.15% 103,000 103,000 1 103,000 18,171 99.92% 90,958,000 97.26% 105,000 105,000 1 105,000 18,172 99.92% 91,063,000 97.37% 106,000 106,000 1 106,000 18,173 99.93% 91,169,000 97.49% 110,000 110,000 1 110,000 18,174 99.93% 91,279,000 97.60% 116,000 116,000 1 116,000 18,175 99.94% 91,395,000 97.73% 117,000 117,000 1 117,000 18,176 99.95% 91,512,000 97.85% 129,000 129,000 1 129,000 18,177 99.95% 91,641,000 97.99% 130,000 130,000 1 130,000 18,178 99.96% 91,771,000 98.13% 136,000 136,000 1 136,000 18,180 99.97% 92,039,000 98.27% 145,000 145,000 <td< td=""><td>99,000</td><td>99,000</td><td>1</td><td>99,000</td><td>18,167</td><td>99.90%</td><td>90,551,000</td><td>96.83%</td></td<>	99,000	99,000	1	99,000	18,167	99.90%	90,551,000	96.83%
103,000 103,000 1 103,000 18,171 99.92% 90,958,000 97.26% 105,000 105,000 1 105,000 18,172 99.92% 91,063,000 97.37% 106,000 106,000 1 106,000 18,173 99.93% 91,169,000 97.49% 110,000 110,000 1 110,000 18,174 99.93% 91,279,000 97.60% 116,000 116,000 1 116,000 18,175 99.94% 91,395,000 97.73% 117,000 117,000 1 117,000 18,176 99.95% 91,512,000 97.85% 129,000 129,000 1 129,000 18,177 99.95% 91,641,000 97.99% 130,000 130,000 1 130,000 18,178 99.96% 91,771,000 98.13% 132,000 132,000 1 132,000 18,179 99.96% 91,903,000 98.27% 136,000 136,000 1 136,000 18,180 99.97% 92,039,000 98.42% 145,000 145,000 <td< td=""><td>101,000</td><td>101,000</td><td>2</td><td>202,000</td><td>18,169</td><td>99.91%</td><td>90,753,000</td><td>97.04%</td></td<>	101,000	101,000	2	202,000	18,169	99.91%	90,753,000	97.04%
105,000 105,000 1 105,000 18,172 99.92% 91,063,000 97.37% 106,000 106,000 1 106,000 18,173 99.93% 91,169,000 97.49% 110,000 110,000 1 110,000 18,174 99.93% 91,279,000 97.60% 116,000 116,000 1 116,000 18,175 99.94% 91,395,000 97.73% 117,000 117,000 1 117,000 18,176 99.95% 91,512,000 97.85% 129,000 129,000 1 129,000 18,177 99.95% 91,641,000 97.95% 130,000 130,000 1 130,000 18,177 99.96% 91,771,000 98.13% 132,000 132,000 1 132,000 18,178 99.96% 91,903,000 98.27% 136,000 136,000 1 136,000 18,180 99.97% 92,039,000 98.42% 145,000 145,000 1 145,000 18,181 99.97% 92,182,000 98.57% 192,000 192,000 <td< td=""><td>102,000</td><td>102,000</td><td>1</td><td>102,000</td><td>18,170</td><td>99.91%</td><td>90,855,000</td><td>97.15%</td></td<>	102,000	102,000	1	102,000	18,170	99.91%	90,855,000	97.15%
106,000 106,000 1 106,000 18,173 99.93% 91,169,000 97.49% 110,000 110,000 1 110,000 18,174 99.93% 91,279,000 97.60% 116,000 16,000 1 116,000 18,175 99.94% 91,395,000 97.73% 117,000 117,000 1 117,000 18,176 99.95% 91,512,000 97.85% 129,000 129,000 1 129,000 18,177 99.95% 91,614,000 97.85% 130,000 130,000 1 130,000 18,177 99.96% 91,771,000 98.13% 132,000 132,000 1 132,000 18,178 99.96% 91,903,000 98.27% 136,000 136,000 1 136,000 18,180 99.97% 92,039,000 98.27% 143,000 143,000 18,181 99.97% 92,182,000 98.77% 145,000 145,000 1 145,000 18,181 99.98% 92,327,000 98.72% 192,000 192,000 1 196,000	103,000	103,000	1	103,000	18,171	99.92%	90,958,000	97.26%
110,000 110,000 1 110,000 18,174 99.93% 91,279,000 97.60% 116,000 116,000 1 116,000 18,175 99.94% 91,395,000 97.73% 117,000 117,000 1 117,000 18,176 99.95% 91,512,000 97.85% 129,000 129,000 1 129,000 18,177 99.95% 91,641,000 97.99% 130,000 130,000 1 130,000 18,178 99.96% 91,771,000 98.13% 132,000 132,000 1 132,000 18,179 99.96% 91,903,000 98.27% 136,000 136,000 1 136,000 18,180 99.97% 92,039,000 98.27% 143,000 143,000 18,181 99.97% 92,182,000 98.57% 145,000 145,000 1 145,000 18,181 99.98% 92,2182,000 98.57% 192,000 192,000 1 192,000 18,182 99.98% 92,2175,000 98.79% 196,000 196,000 1 196,000 <	105,000	105,000	1	105,000			91,063,000	
116,000 116,000 1 116,000 18,175 99.94% 91,395,000 97.73% 117,000 117,000 1 117,000 18,176 99.95% 91,512,000 97.85% 129,000 129,000 1 129,000 18,177 99.95% 91,641,000 97.99% 130,000 130,000 1 130,000 18,178 99.96% 91,771,000 98.13% 132,000 132,000 1 132,000 18,179 99.96% 91,903,000 98.27% 136,000 138,000 1 136,000 18,180 99.97% 92,039,000 98.27% 143,000 143,000 1 143,000 18,181 99.97% 92,182,000 98.57% 145,000 145,000 1 145,000 18,181 99.97% 92,182,000 98.72% 192,000 192,000 1 192,000 18,182 99.98% 92,519,000 98.93% 196,000 196,000 1 196,000 18,184 99.99% 92,715,000 99.14% 339,000 339,000 <td< td=""><td>106,000</td><td>106,000</td><td>1 -</td><td>106,000</td><td>18,173</td><td>99.93%</td><td>91,169,000</td><td>97.49%</td></td<>	106,000	106,000	1 -	106,000	18,173	99.93%	91,169,000	97.49%
117,000 117,000 1 117,000 18,176 99.95% 91,512,000 97.85% 129,000 129,000 1 129,000 18,177 99.95% 91,641,000 97.99% 130,000 130,000 1 130,000 18,178 99.96% 91,771,000 98.13% 132,000 132,000 1 132,000 18,179 99.96% 91,903,000 98.27% 136,000 136,000 1 136,000 18,180 99.97% 92,039,000 98.27% 143,000 143,000 1 143,000 18,181 99.97% 92,182,000 98.57% 145,000 145,000 1 145,000 18,182 99.98% 92,327,000 98.72% 192,000 192,000 1 192,000 18,182 99.98% 92,519,000 98.93% 196,000 196,000 1 196,000 18,184 99.99% 92,715,000 99.14% 339,000 339,000 1 339,000 18,185 99.99% 93,054,000 99.50%	110,000	110,000	1				91,279,000	
129,000 129,000 1 129,000 18,177 99.95% 91,641,000 97.99% 130,000 130,000 1 130,000 18,178 99.96% 91,771,000 98.13% 132,000 132,000 1 132,000 18,179 99.96% 91,903,000 98.27% 136,000 136,000 1 136,000 18,180 99.97% 92,039,000 98.42% 143,000 143,000 1 143,000 18,181 99.97% 92,182,000 98.57% 145,000 145,000 1 145,000 18,182 99.98% 92,327,000 98.72% 192,000 192,000 1 192,000 18,182 99.98% 92,519,000 98.93% 196,000 196,000 1 196,000 18,184 99.99% 92,715,000 99.14% 339,000 339,000 1 339,000 18,185 99.99% 93,054,000 99.50%	116,000	116,000	1					
130,000 130,000 1 130,000 18,178 99.96% 91,771,000 98.13% 132,000 132,000 1 132,000 18,179 99.96% 91,903,000 98.27% 136,000 136,000 1 136,000 18,180 99.97% 92,039,000 98.42% 143,000 143,000 1 143,000 18,181 99.97% 92,182,000 98.77% 145,000 145,000 1 145,000 18,182 99.98% 92,327,000 98.77% 192,000 192,000 1 192,000 18,183 99.98% 92,519,000 98.93% 196,000 196,000 1 196,000 18,184 99.99% 92,715,000 99.14% 339,000 339,000 1 339,000 18,185 99.99% 93,054,000 99.50%	117,000	117,000	1	117,000	18,176		91,512,000	97.85%
132,000 132,000 1 132,000 18,179 99.96% 91,903,000 98.27% 136,000 136,000 1 136,000 18,180 99.97% 92,039,000 98.42% 143,000 143,000 1 143,000 18,181 99.97% 92,182,000 98.57% 145,000 145,000 1 145,000 18,182 99.98% 92,327,000 98.72% 192,000 192,000 1 192,000 18,183 99.98% 92,519,000 98.93% 196,000 196,000 1 196,000 18,184 99.99% 92,715,000 99.14% 339,000 339,000 1 339,000 18,185 99.99% 93,054,000 99.50%	129,000	129,000	1	129,000			91,641,000	
136,000 136,000 1 136,000 18,180 99.97% 92,039,000 98.42% 143,000 143,000 1 143,000 18,181 99.97% 92,182,000 98.57% 145,000 145,000 1 145,000 18,182 99.98% 92,327,000 98.72% 192,000 192,000 1 192,000 18,183 99.98% 92,519,000 98.93% 196,000 196,000 1 196,000 18,184 99.99% 92,715,000 99.14% 339,000 339,000 1 339,000 18,185 99.99% 93,054,000 99.50%	130,000	130,000	1				• •	
143,000 143,000 1 143,000 18,181 99.97% 92,182,000 98.57% 145,000 145,000 1 145,000 18,182 99.98% 92,327,000 98.72% 192,000 192,000 1 192,000 18,183 99.98% 92,519,000 98.93% 196,000 196,000 1 196,000 18,184 99.99% 92,715,000 99.14% 339,000 339,000 1 339,000 18,185 99.99% 93,054,000 99.50%	132,000	132,000	1					
145,000 145,000 1 145,000 18,182 99.98% 92,327,000 98.72% 192,000 192,000 1 192,000 18,183 99.98% 92,519,000 98.93% 196,000 196,000 1 196,000 18,184 99.99% 92,715,000 99.14% 339,000 339,000 1 339,000 18,185 99.99% 93,054,000 99.50%	136,000	136,000	1					
192,000 192,000 192,000 18,183 99.98% 92,519,000 98.93% 196,000 196,000 18,184 99.99% 92,715,000 99.14% 339,000 339,000 1339,000 18,185 99.99% 93,054,000 99.50%	143,000	143,000	1					
196,000 196,000 196,000 18,184 99.99% 92,715,000 99.14% 339,000 339,000 138,185 99.99% 93,054,000 99.50%	145,000	145,000	1	145,000			92,327,000	
339,000 339,000 1 339,000 18,185 99.99% 93,054,000 99.50%	192,000	192,000	1		•		92,519,000	
	196,000		1		•			
<u>466,000 466,000 1 466,000 18,186 100.00% 93,520,000 100.00%</u>			1	•			• •	
	 466,000	466,000	11	466,000	18,186	100.00%	93,520,000	100.00%

93,520,000

18,186

93,520,000

Average No. of Customers:

1,516

18,186

Average Consumption:

Totals

5,142

Median Consumption:

Rate Schedule:

3/4" Residential

		Number of Bills by	Consumption	Cumulati	ve Bills	Cumulative (Consumption
Block	κ	Block	by Blocks	No.	% of Total	Amount	% of Total
0		40	-	40	31.75%		0.009
1,000	1,000	20	20,000	60	47.62%	20,000	3.68%
2,000	2,000	10	20,000	70	55.56%	40,000	7.359
3,000	3,000	9	27,000	79	62.70%	67,000	12.329
4,000	4,000	6	24,000	85	67.46%	91,000	16.739
5,000	5,000	8	40,000	93	73.81%	131,000	24.089
6,000	6,000	3	18,000	96	76.19%	149,000	27.399
7,000	7,000	4	28,000	100	79.37%	177,000	32.549
8,000	8,000	1	8,000	101	80.16%	185,000	34.019
9,000	9,000	7	63,000	108	85.71%	248,000	45,599
10,000	10,000	5	50,000	113	89.68%	298,000	54.789
11,000	11,000	2	22,000	115	91.27%	320,000	58.829
12,000	12,000	1	12,000	116	92.06%	332,000	61.039
13,000	13,000	1	13,000	117	92.86%	345,000	63.429
15,000	15,000	2	30,000	119	94.44%	375,000	68.939
16,000	16,000	2	32,000	121	96.03%	407,000	74.829
18,000	18,000	1	18,000	122	96.83%	425,000	78.139
24,000	24,000	1	24,000	123.	97.62%	449,000	82.549
27,000	27,000	1	27,000	124	98.41%	476,000	87.509
28,000	28,000	1	28,000	125	99.21%	504,000	92.65%
40,000	40,000	1	40,000	126	100.00%	544,000	100.009
tals		126	544.000	126		544.000	

Average No. of Customers:

11

Average Consumption:

4,317

Median Consumption:

Rate Schedule:

1" Residential

		Number of Bills by	Consumption	Cumula	ative Bills	Cumulative (Consumption
Bloc	k	Block	by Blocks	No.	% of Total	Amount	% of Total
							2.222
0		18	-	18	18.75%	-	0.00%
1,000	1,000	9	9,000	27	28.13%	9,000	1.00%
2,000	2,000	9	18,000	36	37.50%	27,000	2.99%
3,000	3,000	6	18,000	42	43.75%	45,000	4.99%
4,000	4,000	6	24,000	48	50.00%	69,000	7.65%
5,000	5,000	9	45,000	57	59.38%	114,000	12.64%
6,000	6,000	8	48,000	65	67.71%	162,000	17.96%
7,000	7,000	3	21,000	68	70.83%	183,000	20.29%
8,000	8,000	2	16,000	70	72.92%	199,000	22.06%
9,000	9,000	2	18,000	72	75.00%	217,000	24.06%
13,000	13,000	1	13,000	73	76.04%	230,000	25.50%
14,000	14,000	1	14,000	74	77.08%	244,000	27.05%
16,000	16,000	1	16,000	75	78.13%	260,000	28.82%
17,000	17,000	1	17,000	76	79.17%	277,000	30.71%
19,000	19,000	1	19,000	77	80.21%	296,000	32.82%
20,000	20,000	2	40,000	79	82.29%	336,000	37.25%
21,000	21,000	1	21,000	80	83.33%	357,000	39.58%
22,000	22,000	1	22,000	81	84.38%	379,000	. 42.02%
25,000	25,000	4	100,000	85	88.54%	479,000	53.10%
26,000	26,000	1	26,000	86	89.58%	505,000	55.99%
27,000	27,000	2	54,000	88	91.67%	559,000	61.97%
30,000	30,000	- 1	30,000	89	92.71%	589,000	65.30%
36,000	36,000	1	36,000	90	93.75%	625,000	69.29%
40.000	40,000	1	40,000	91	94.79%	665,000	73.73%
43,000	43,000	i	43,000	92	95.83%	708,000	78.49%
44,000	44,000	2	88,000	94	97.92%	796,000	88.25%
49.000	49,000	1	49,000	95	98.96%	845,000	93.68%
57,000	57,000	<u> </u>	57,000	96	* 100.00%	902,000	100.00%
Totals		96	902,000	96		902,000	

Average No. of Customers:

8

Average Consumption:

9,396

Median Consumption:

Rate Schedule:

5/8" Commercial

		Number of Bills by	Consumption	Cumulai	tive Bills	Cumulative	Consumption
Bloc	k	Block	by Blocks	No.	% of Total	Amount	% of Total
0		1		1	4.17%		0.00%
1,000	1,000	7	7,000	8	33.33%	7,000	12.28%
2,000	2,000	9	18,000	17	70.83%	25,000	43.86%
3,000	3,000	3	9,000	20	83.33%	34,000	59.65%
4,000	4,000	2	8,000	22	91.67%	42,000	73.68%
5,000	5,000	1	5,000	23	95.83%	47,000	82.46%
10,000	10,000	1	10,000	24	100.00%	57,000	100.00%
Totals		24	57,000	24		57,000	

Average No. of Customers:

2

Average Consumption:

2,375

Median Consumption:

Rate Schedule:

3/4" Commercial

,		Number of Bills by	Consumption .	Cumula	tive Bills	Cumulative (Consumption
Bloc	k	Block	by Blocks	No.	% of Total	Amount	% of Total
0		2	. <u>.</u>	2	11.11%		0.00%
1,000	1,000	5	5,000	7	38.89%	5,000	0.79%
2,000	2,000	1	2.000	8	44.44%	7,000	1,10%
13,000	13,000	1	13,000	9	50.00%	20,000	3.15%
14,000	14,000	. 1	14,000	10	55.56%	34,000	5.36%
21,000	21,000	1	21,000	11	61.11%	55,000	8.68%
32,000	32,000	. 1	32,000	12	66.67%	87,000	13.72%
73,000	73,000	1	73,000	13	72.22%	160,000	25.24%
77,000	77,000	· 1	77,000	14	77.78%	237,000	37.38%
91,000	91,000	1	91,000	15	83.33%	328,000	51.74%
94,000	94,000	1	94,000	16	88.89%	422,000	66.56%
99,000	99,000	1	99,000	17	94.44%	521,000	82.18%
113,000	113,000	1	113,000	18	100.00%	634,000	100.00%
Totals		18	634,000	18		634,000	

Average No. of Customers:

2

Average Consumption:

35,222

Median Consumption:

Rate Schedule:

1" Commercial

		Number of Bills by	Consumption	Cumula	tive Bills	Cumulative (Consumption
Block	k.	Block	by Blocks	No.	% of Total	Amount	% of Total
0		8	···	8	10.26%	-	0.00%
1,000	1,000	3	3,000	11	14.10%	3,000	0.33%
2,000	2,000	3	6,000	14	17.95%	9,000	0.99%
3,000	3,000	7	21,000	21	26.92%	30,000	3.31%
4,000	4,000	. 6	24,000	27	34.62%	54,000	5.95%
5,000	5,000	5	25,000	32	41.03%	79,000	8.71%
6,000	6,000	4	24,000	36	46.15%	103,000	11.36%
7,000	7,000	. 8	56,000	44	56.41%	159,000	17.53%
8,000	8,000	. 4	32,000	48	61.54%	191,000	21.06%
9,000	9,000	3	27,000	51	65.38%	218,000	24.04%
12,000	12,000	1	12,000	52	66.67%	230,000	25.36%
13,000	13,000	4	52,000	56	71.79%	282,000	31.09%
14,000	14,000	4	56,000	60	76.92%	338,000	37.27%
16,000	16,000	1	16,000	61	78.21%	354,000	39.03%
19,000	19,000	1	19,000	62	79.49%	373,000	41.12%
20,000	20,000	1	20,000	63	80.77%	393,000	43.33%
23,000	23,000	1	23,000	64	82.05%	416,000	45.87%
24,000	24,000	2	48,000	. 66	84.62%	464,000	51.16%
25,000	25,000	1	25,000	67	85.90%	489,000	53.91%
28,000	28,000	1	28,000	68	87.18%	517,000	57.00%
29,000	29,000	1	29,000	69	88.46%	546,000	60.20%
30,000	30,000	1	30,000	70	89.74%	576,000	63.51%
32,000	32,000	1	32,000	71	91.03%	608,000	67.03%
33,000	33,000	· 1	33,000	72	92.31%	641,000	70.67%
36,000	36,000	1	36,000	73	93.59%	677,000	74.64%
37,000	37,000	. 1	37,000	74	94.87%	714,000	78.72%
38,000	38,000	1 ·	38,000	75	96.15%	752,000	82.91%
46,000	46,000	۰ 1	46,000	76	97.44%	798,000	87.98%
54,000	54,000	1	54,000	77	98.72%	852,000	93.94%
55,000	55,000	1	55,000	78	100.00%	907,000	100.00%
Totals		78	907,000	78		907,000	4

Average No. of Customers:

7

Average Consumption:

11,628

Median Consumption:

Rate Schedule:

1" Commercial - Non-Tax

		Number of Bills by	Consumption		tive Bills	Cumulative (
Block	<u> </u>	Block	by Blocks	No.	% of Total	Amount	% of Total
23,000	23,000	. 1	23,000	1	8.33%	23,000	3.92%
28,000	28,000	1	28,000	2	16.67%	51,000	8.70%
32,000	32,000	1	32,000	3	25.00%	83,000	14.169
43,000	43,000	1	43,000	4	33.33%	126,000	21.50%
44,000	44,000	1	44,000	5	41.67%	170,000	29.01%
46,000	46,000	, 1	46,000	6	50.00%	216,000	36.86%
52,000	52,000	1	52,000	7	58.33%	268,000	45.73%
57,000	57,000	1	57,000	8	66.67%	325,000	55.46%
61,000	61,000	. 1	61,000	9	75.00%	386,000	65.87%
62,000	62,000	1	62,000	10	83.33%	448,000	76.45%
67,000	67,000	1	67,000	11	91.67%	515,000	87.88%
71,000	71,000	1	71,000	12	100.00%	586,000	100.00%
Totals	•	12	586,000	12		586,000	
Average No. of	Customers:		1				
Average Consu	mption:	48	,833				
Median Consun	nption:	49	,000				

Rate Schedule:

1.5" Commercial

		Number of Bills by	Consumption	Cumulat	tive Bills	Cumulative (Consumption
Bloc	k	Block	by Blocks	No. % of Total		Amount	% of Total
1,000	1,000	1	1,000	1	8.33%	1,000	0.46%
2,000	2,000	2	4,000	3	25.00%	5,000	2.31%
3,000	3,000	3	9,000	6	50.00%	14,000	6.48%
5,000	5,000	1	5,000	7	58.33%	19,000	8.80%
9,000	9,000	1	9,000	8	66.67%	28,000	12.96%
14,000	14,000	1	14,000	9	75.00%	42,000	19.44%
18,000	18,000	1	18,000	10	83.33%	60,000	27.78%
43,000	43,000	1	43,000	11	91.67%	103,000	47.69%
113,000	113,000	1	113,000	12	100.00%	216,000	100.00%
als		12	216,000	12	•	216,000	

Average No. of Customers:

1

Average Consumption:

18,000

Median Consumption:

Rate Schedule:

1.5" Commercial - Non-Tax

		Number of Bills by	Consumption	Cumulat	tive Bills	Cumulative (Consumption
Bloc	k	Block	by Blocks	No. % of Total		Amount	% of Total
58,000	58,000	1	58,000	1	8.33%	58,000	6.67%
63,000	63,000	1	63,000	2	16.67%	121,000	13.91%
68,000	68,000	2	136,000	4	33.33%	257,000	29.54%
70,000	70,000	1	70,000	5	41.67%	327,000	37.59%
71,000	71,000	2	142,000	7	58.33%	469,000	53.91%
74,000	74,000	· 1	74,000	8	66.67%	543,000	62.419
75,000	75,000	1	75,000	9	75.00%	618,000	71.039
79,000	79,000	1	79,000	10	83.33%	697,000	80.11%
81,000	81,000	1	81,000	11	91.67%	778,000	89.43%
92,000	92,000	1	92,000	12	100.00%	870,000	100.00%
tals		12	870,000	12		870,000	

Average No. of Customers:

1

Average Consumption:

72,500

Median Consumption:

Rate Schedule:

6" Commercial

		Number of Bills by	Consumption	Cumula	tive Bills	Cumulative	Consumption
Bloc	<u>k</u>	Biock	by Blocks	No. % of Total		Amount	% of Total
1,000	1,000	4	4,000	4	33.33%	4,000	7.02%
2,000	2,000	3	6,000	7	58.33%	10,000	17.54%
5,000	5,000	1	5,000	8	66.67%	15,000	26.32%
7,000	7,000	1	7,000	. 9	75.00%	22,000	38.60%
8,000	8,000	1	8,000	10	83.33%	30,000	52.63%
11,000	11,000	1	11,000	11	91.67%	41,000	71.93%
16,000	16,000	1	16,000	12	100.00%	57,000	100.00%
otals		12	57,000	12		57,000	

Average No. of Customers:

1

Average Consumption:

4,750

Median Consumption:

Rate Schedule:

6" Commercial - Non-Tax

		Number of Bills by	Consumption	Cumulat	tive Bills	Cumulative (Consumption
Bloc	k	Block	by Blocks	No.	% of Total	Amount	% of Total
0		11	• • • • • • • • • • • • • • • • • • •	11	45.83%		0.00%
1,000	1,000	<u> 1</u>	1,000	12	50.00%	1,000	0.48%
5,000	5,000	1	5,000	13	54.17%	6,000	2.86%
6,000	6,000	· 1	6,000	14	58.33%	12,000	5.71%
7,000	7,000	3	21,000	17	70.83%	33,000	15.71%
9,000	9,000	1	9,000	18	75.00%	42,000	20.00%
10,000	10,000	. 1	10,000	19	79.17%	52,000	24.76%
11,000	11,000	1	11,000	20	83.33%	63,000	30.00%
12,000	12,000	1	12,000	- 21	87.50%	75,000	35.71%
42,000	42,000	1	42,000	22	91.67%	117,000	55.71%
43,000	43,000	1	43,000	23	95.83%	160,000	76.19%
50,000	50,000	1	50,000	24	100.00%	210,000	100.00%
otals		. 24	210,000	24		210,000	

Average No. of Customers:

2

Average Consumption:

8,750

Median Consumption:

Rate Schedule:

Commercial Fire Lines - Non-Tax

Block		Number of Bills by	Consumption	Cumula	Cumulative Bills		Cumulative Consumption	
		Block	by Blocks	No.	% of Total	Amount	% of Total	
0		9	. <u>.</u>	9	75.00%	-	0.00%	
1.000	1,000	1	1,000	10	83.33%	1,000	7.69%	
2,000	2,000	1	2,000	11	91.67%	3,000	23.08%	
10,000	10,000	1	10,000	12	100.00%	13,000	100.00%	
als		12	13,000	12		13,000		

Average No. of Customers:

1

Average Consumption:

1,083

Median Consumption:

Rate Schedule:

2" Irrigation

		Number of Bills by	Consumption	Cumulat	tive Bills	Cumulative C	onsumption
Bloc	<u>k</u>	Block	by Blocks	No.	% of Total	Amount	% of Total
0		12	• • • • • • • • • • • • • • • • • • •	12	50.00%	-	0.00%
28,000	28,000	1	28,000	. 13	54.17%	28,000	1.91%
39,000	39,000	1	39,000	14	58.33%	67,000	4.57%
55,000	55,000	. 1	55,000	15	62.50%	122,000	8.32%
57,000	57,000	1	57,000	16	66.67%	179,000	12.21%
76,000	76,000	1	76,000	17	70.83%	255,000	17.39%
110,000	110,000	1	110,000	18	75.00%	365,000	24.90%
115,000	115,000	1	115,000	19	79.17%	480,000	32.74%
118,000	118,000	1	118,000	20	83.33%	598,000	40.79%
127,000	127,000	· 1	127,000	21	87.50%	725,000	49.45%
227,000	227,000	1	227,000	22	91.67%	952,000	64.94%
230,000	230,000	1	230,000	23	95.83%	1,182,000	80.63%
284,000	284,000	1	284,000	24	100.00%	1,466,000	100.00%
als		24	1.466.000	24		1,466,000	

Average No. of Customers:

2

Average Consumption:

61,083

Median Consumption:

Rate Schedule:

4" Irrigation

	•	Number of Bills by	Consumption	Cumula	tive Bills	Cumulative C	onsumption
Bloc	k	Block	by Blocks	No. % of Total		Amount	% of Total
69,000	69,000	1	69,000	. 1	8.33%	69,000	3.82%
72,000	72,000	1	72,000	2	16.67%	141,000	7.80%
73,000	73,000	1	73,000	3	25.00%	214,000	11.84%
77,000	77,000	1	77,000	' 4	33.33%	291,000	16.10%
112,000	112,000	1	112,000	5	41.67%	403,000	22.30%
118,000	118,000	1	118,000	6	50.00%	521,000	28.83%
134,000	134,000	1	134,000	7	58.33%	655,000	36.25%
147,000	147,000	1	147,000	8	66.67%	802,000	44.38%
185,000	185,000	1	185,000	25.55	75.00%	987,000	54.62%
195,000	195,000	1	195,000	10	83.33%	1,182,000	65.41%
312,000	312,000	1	312,000	11	91.67%	1,494,000	82.68%
313,000	313,000	1	313,000	12	100.00%	1,807,000	100.00%
Totals		12	1,807,000	12		1,807,000	

Average No. of Customers:

Average Consumption:

150,583

Median Consumption:

Rate Schedule:

4" Irrigation - Non-Tax

	, •	Number of Bills by	Consumption	Cumula	tive Bills	Cumulative	Consumption
Block		Block	by Blocks	No.	% of Total	Amount	% of Total
0		9	-	. 9	75.00%	-	0.00%
1,000	1,000	1	1,000	10	83.33%	1,000	2.22%
17,000	17,000	1	17,000	11	91.67%	18,000	40.00%
27,000	27,000	11	27,000	12	100.00%	45,000	100.00%
Totals		12	45,000	. 12		45,000	
Average No. of	Customers:		1				
Average Consu	mption:	;	3,750				
Median Consur	nption:		-				

Rate Schedule:

2" Construction

Block	Number of Bills by Block	Consumption by Blocks	Cumulative Bills		Cumulative Consumption	
			No.	% of Total	Amount	% of Total
0	6	-	6	100.00%	.	100.00%
Totals	6	-	6		-	
Average No. of Customers:	1			%		
Average Consumption:		-				
Median Consumption:	•	-				

Rate Schedule:

3" Construction

Block		Number of Bills by Block	Consumption by Blocks	Cumulative Bills		. Cumulative Consumption	
				No. % of Total		Amount	% of Total
5,000 11,000	5,000 11,000	1 1	5,000 11,000	1 2	50.00% 100.00%	5,000 16,000	31.25% 100.00%
Totals		2	16,000	2		6	
Average No. of Customers:		1					
Average Consumption:		8,000					
Median Consumption:		8,000					